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U. S. Department of Agriculture.

MICHELL'S

Wholesale Catalogue BULBS, SEEDS, PLANTS

Supplies for Florists and Market Gardeners



Michell's Narcissus

For Description and Prices see Page 7

Henry F. Michell Co.

516 AND 518 MARKET STREET • • PHILADELPHIA, PA.

PLEASE NOTICE

Orders at prices in this catalog will be filled only for those engaged in the florist, landscape gardening and market gardening business, or others entitled to such prices. We reserve the right to refuse to fill orders for others not entitled to these prices.

As a protection to our customers who are entitled to wholesale or florists' prices we ask that they do not lend this catalog to persons not entitled thereto. It will save us considerable embarrassment. Tell them to send for our "Seed Book"—Free upon request.

NOTICE TO CUSTOMERS IN CANADA AND OTHER COUNTRIES OUTSIDE OF THE UNITED STATES

In remitting for purchases at the time of ordering, or when paying accounts, by reason of the Exchange we ask that you please send P. O. Money order in U. S. Funds or a check or draft on a New York or Philadelphia Bank in par U. S. Funds.

WE ESPECIALLY INVITE CHARGE ACCOUNTS

A charge account is more convenient than to remit for each order at the time it is sent us; you pay no more for your goods by reason of this accommodation. As to our responsibility, we refer you to **Dun's or Bradstreet's Mercantile Agency** or any bank or trust company.

When sending your first charge order, refer preferably to someone in either your own or our line of business with whom you have a charge account. This frequently saves delay.

DISCOUNTS

On bills for Flower Seeds, Vegetable Seeds and Bulbs, a discount of 2% for payment 10 days from date of bill may be deducted; 5% cash discount is allowed on all orders of Flower Seeds and 3% cash discount on all orders of Vegetable Seeds and Bulbs when remittance accompanies the order, unless on items specially quoted or priced. Cash discount above does not apply to dealers orders, unless so stated in quotations or otherwise. All other goods are strictly net, as are also bills for goods supplied under special quotations unless otherwise agreed upon.

SPECIAL NOTICE.—We pay postage charges on all orders for Vegetable and Flower Seeds provided the order calls for packets, ounces, quarter pounds or pounds (beans, corn, peas and grass seeds, bulbs, plants and sundries are not included). If these are wanted by mail, remit for postage the amount named in connection with the item to the first and second zones; for other zones add additional postage. All postage is charged on dealers orders regardless of items ordered.

PARCEL POST RATES.—On Seeds, Bulbs, Plants or Roots not exceeding eight (8) ounces in weight, the postage charge is 1c. for each two (2) ounces or fraction thereof; on sundries or other merchandise not exceeding (8) ounces in weight, the postage charge is 1½c. for each two (2) ounces or fraction thereof. Seeds, Bulbs, Plants, Roots, Sundries, etc., weighing over eight (8) ounces, are sent at zone rates.

If Special Delivery is wanted an additional 15c. is required on packages weighing up to two (2) pounds—25c. on packages weighing more than two (2) pounds and up to ten (10) pounds—35c. on packages weighing more than ten (10) pounds, which also includes special handling and transportation as first-class mail.

If remittance accompanies order, a sufficient amount should be included to cover the extra charges—if ordered to be sent by either of the methods as stated above.

We do not make shipments of Plants or Cold Storage Bulbs C. O. D., and shipments of goods C. O. D. outside of our automobile delivery limits can only be made that way provided a partial remittance is sent with the order to guarantee that the goods will be accepted on arrival.

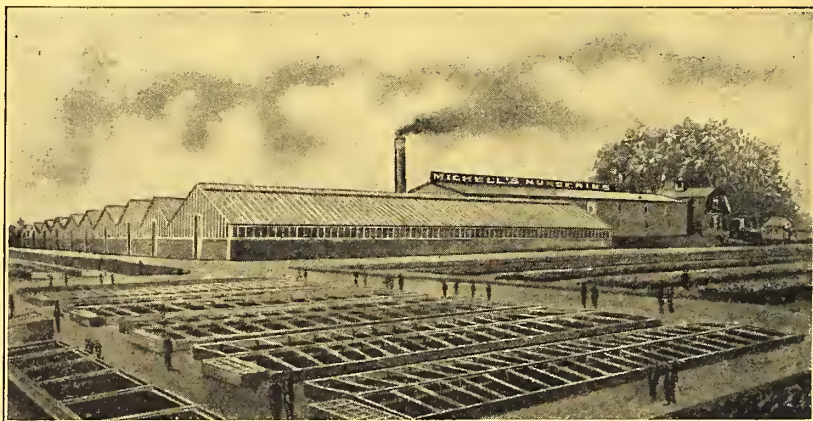
IMPORTANT NOTICE.—All shipments of plants, perishable stock and cold storage bulbs are made at buyers' risk only.

If such shipments arrive in bad condition, accept them and receipt for them accordingly, and make claim for your loss on the transportation company. We, of course, will hold ourselves ready to assist you in any possible way. It has been found that claims can be collected more readily by the person receiving the goods than by the shipper.

Our custom to guarantee the **actual arrival** of goods (except at points where there is no freight or express agent), will still be continued, and claims for loss or **non-arrival** of merchandise **not perishable** will, as in the past, be cared for by us, so you run no risk of having to make claims for lost goods.

CONDITIONS OF SALES

All contracts, sales and acknowledgments of orders are contingent upon crop failures, our ability to import and make deliveries in conformity with the "Plant Quarantine Act," partial deliveries by growers or manufacturers, strikes, or other unavoidable causes beyond our control, clerical errors included; also unsatisfactory credit standing. All quotations are subject to market changes and goods being unsold on receipt of order. Henry F. Michell Co. give no warranty, expressed or implied, as to the description, purity or productiveness of any seeds, plants or bulbs they send out, and they cannot be in any way responsible for the crop. If the customer does not accept the goods on these terms, he must notify us at once, and we will give instructions for disposition of goods.



Please note parcel post charges quoted by us are for delivery in the United States only.

HENRY F. MICHELL CO.

SEEDS BULBS, PLANTS, GARDEN SUPPLIES, FLORISTS' SUPPLIES, FERTILIZERS, INSECT DESTROYERS, POULTRY SUPPLIES, ETC.

WAREHOUSES 509-11-13 LUDLOW ST. AND AMERICAN AND DAUPHIN STS.

516 AND 518 MARKET ST., PHILA.

BELL AND KEYSTONE TELEPHONES

NURSERIES AND PLANT HOUSES, ANDALUSIA, PA.

Please do not ask questions on this order sheet, but write them, and all communications requiring an answer on a separate sheet and enclose with order, to insure a more speedy reply

ORDER NO.

L. T.
T.
L.
Zone

HENRY F. MICHELL CO. 518-516 MARKET ST.
PHILADELPHIA, PA.

Ship to
NAME _____ Date _____ 193____
Please prefix Mr., Mrs. or Miss
Street _____ P. O. Box _____
Post Office _____ R. F. D. No. _____
Freight or Express Address _____
If Different from P. O.
County _____ State _____
Charge to _____ Charge Address _____

Please DO NOT Write
in This Space

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60M Blue. 1-32 L. 000 M.

SEE OTHER SIDE

MICHELL'S SUPERB TULIP BULBS

1

IMPORTANT NOTICE.—It should be borne in mind that **Easter 1933 comes on April 16th**, and it is of importance that florists keep this in mind, particularly when planting and handling their bulbous stock.

Our Tulip Bulbs are grown in the best districts of Holland to insure perfect development and full sized stock. Those who place their orders with us may be sure of getting bulbs that will not only bloom, but also prove true to name.

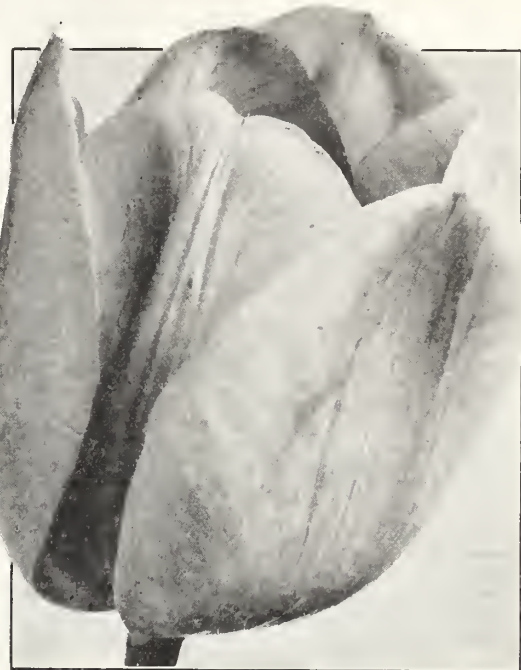
The asterisk (*) preceding the variety denotes that it is suitable for forcing as well as bedding. The letters E, F and G following the variety indicate their relative time of blooming, the E's being the earliest to bloom. The figures indicate the normal height in inches. **Tulip bulbs are packed 250 in a bag; please order in units of this number if possible.**

If Tulip bulbs are wanted by Parcel Post add 10c. per doz., 25c. per 100, for postage.

DARWIN TULIPS

These are the most profitable Tulip for the florist to grow. The flowers being borne on long stems, make them valuable for cutting. Our prices are based on the best quality and for top-sized bulbs.

	Doz.	100	1000
Afterglow (<i>Katherine Havemeyer</i>). F26. Rosy orange, salmon tinted edge.....	\$0.50	\$3.25	\$27.50
Aphrodite . F32. Silvery rose pink, with white base; large flowers.....	.70	4.50	40.00
*Baronne de la Tonnaye . F26. Rose pink, shading paler towards edges of petals	.40	2.75	22.00
*Bartigon . F24. Fiery red, white base; extra fine for pans.....	.45	3.00	24.00
*Bleu Aimable . F25. Lavender, with white base, starred blue; a good forcer.....	.50	3.25	27.50
*Centenaire . E30. Rich violet rose with large blue center; enormous flowers; ex- cellent for border or for early forcing.....	.45	3.00	24.00
*City of Haarlem . F27. One of the best scarlet varieties; steel blue base with white outline.....	.50	3.50	30.00
*Clara Butt . G21. Delicate salmon pink; extra fine forcer; good bedder.....	.35	2.50	21.00
*Dream . G24. Rosy lilac and mauve.....	.45	3.00	25.00
*Farncombe Sanders . F25. Brilliant scarlet; flowers of large size.....	.40	2.75	22.00
*King George V . F25. Salmon scarlet shaded rose, blue base; splendid for forcing	.60	4.00	35.00
*La Fiancee . G30. Deep rose shading to old rose, delicate pink at edges; extra large and a fine forcer.....	.50	3.25	27.50
La Tulipe Noire . G25. Deep maroon black, with a velvety sheen.....	.50	3.25	27.50
*Le Notre . E24. Rose pink; very early and fine forcer.....	.45	3.00	25.00
*Mme. Krelage . F26. Rosy lilac with pale silvery margin; fine forcer.....	.40	2.75	22.00
*Matchless (<i>Roi d'Islande</i>). A rare shade of old rose; one of the finest for commercial forcing.....	.45	3.00	24.00
Mrs. Potter Palmer (<i>Fashion</i>). G26. Rich purple.....	.50	3.50	30.00
Orange Perfection . G26. Salmon orange, shading to scarlet as it ages.....	1.10	7.50	70.00
*Phillippe de Communes . E24. Deep purple; flowers large.....	.40	2.75	22.50
*Pride of Haarlem . F26. Rosy carmine..	.40	2.75	22.00
*Prince of the Netherlands . F31. Cerise- scarlet edged rose, blue base; large flowers; good forcer.....	.45	3.00	24.00



Darwin Tulip, Princess Elizabeth

A BALANCED BUDGET

Not only the financial security of our country, but that of every business house depends upon a balanced budget. Merchants in their eagerness to force sales, in times like these, are apt to overlook the great importance of upholding their established standards and also of obtaining sufficient financial return to maintain these standards. Lowering quality to balance the budget however, is not approved by reliable houses. Merchants are not magicians and they cannot through magic readjust prices, regardless of quality, to meet the demand for extreme reductions. Our patrons take pride in our dependable business policies, our exceptional service and our high quality Bulbs, Seeds, Plants and other requisites. Our prices are as low as possible, for the best in quality and at the same time to enable us to maintain a balanced budget.

Henry F. Michell Company

GOOD DARWIN TULIPS FOR GROWING IN FRAMES

Afterglow.	Pride of Haarlem.
Baron de la Tonnaye.	Rev. H. Ewbank.
Centenaire.	

	Doz.	100	1000
*Princess Elizabeth . F23. Clear pink, changing with age to a deeper shade.....	\$0.40	\$2.75	\$22.00
*Professor Rauwenhoff . F26. Cherry red, blue star at base; large flowers.....	.40	2.75	22.00
*Rev. H. Ewbank . F20. Light heliotrope edged lavender; very fine.....	.45	3.00	24.00
*The Bishop . F30. Deep violet; center white edged blue; large flower; a new intro- duction.....	1.10	7.50	70.00
Venus . F30. Silvery rose, white base with pale blue ring.....	.65	4.25	38.00
*W. Copeland . E24. Delicate lavender..	.45	3.00	24.00
*William Pitt . E24. Deep crimson; splen- did for early forcing.....	.45	3.00	24.00
*Zwanenburg . F28. Pure sparkling white; large fragrant flowers, fine forcer.....	.65	4.25	38.00
Darwin Mixed . All colors.....	.35	2.50	21.00

Write for special prices on larger quantities of Tulip Bulbs

MICHELL'S SUPERB TULIP BULBS

If Tulip Bulbs are wanted by Parcel Post, add 10c. per doz., 25c. per 100, for postage.

MAY FLOWERING OR COTTAGE TULIPS

Desirable for outdoor planting for a supply of brilliant cut blooms in May; some varieties also being valuable for forcing. All single flowering except where noted.

The asterisk preceding the variety denotes that it is suitable for forcing as well as bedding. The letters E, F, G and H following the variety indicate their relative time of blooming, the E's being the earliest to bloom. The figures indicate the normal height in inches.

	Doz.	100	1000
Ambrosia (<i>New Hybrid</i>). F25. Outside color, lilac rose, edged apricot, inside color, bright orange changing to tan.	\$0.75	\$4.75	\$42.50
Argo . F22. Golden yellow mottled red, passing to reddish brown. ....	.50	3.50	30.00
Blue Flag (<i>Double</i>). G19. Violet blue. ....	.90	6.50	60.00
*Cararra . F26. Pure white flowers; excellent for forcing in pans for middle of March. ....	.80	5.50	50.00
Dido . G30. Large flowers; deep rich pink, shaded salmon yellow, soft orange suffusion at edges of petals; fragrant. ....	.75	4.75	42.50
*Fairy Queen . G20. Rosy heliotrope, broadly margined yellow. ....	.45	3.00	25.00
*Gesneriana Lutea . H24. Golden yellow. ....	.45	3.00	25.00
Gesneriana Spathulata . G24. Rich scarlet, blue-black center. ....	.50	3.50	30.00
Grenadier . F24. Brilliant orange red. ....	.50	3.50	30.00
*Inglescombe Pink . F24. Salmon pink. ....	.45	3.00	25.00
*Inglescombe Yellow . F20. Bright yellow; often called Yellow Darwin. ....	.40	2.75	22.00
John Ruskin . G18. Apricot rose edged pale yellow. ....	.50	3.25	27.50
*Moonlight . H24. Canary yellow. ....	.50	3.50	30.00
*Mrs. Moon . H24. Large golden yellow. ....	.60	3.75	32.50
Orange King . G24. Glistening deep orange, shaded rose, yellow center. ....	.45	3.00	25.00
*Picotee (<i>Maiden's Blush</i>). G20. White with distinct pink edged border. ....	.45	3.00	25.00
Rosabella . G26. Bright rose, shading to lighter at edge, inside petals shell pink with ivory base. ....	.65	4.00	35.00
Sarah Bernhardt (<i>Hobbema or Le Reve</i>). E12. Soft rose, shaded apricot. ....	.60	3.75	32.50
*The Fawn . G20. Pale rose fawn, changing to bluish rose; flowers egg-shaped. ....	.50	3.25	27.50
The Siren . F20. Beautiful cerise pink, margined pale pink, with white base; a lily-flowering type. ....	.50	3.50	30.00
May Flowering Tulips (<i>Single</i>). Mixed. ....	.40	2.75	22.50



May Flowering or Cottage Tulip

A FEW DON'TS

- Don't** leave bulbs in paper bags or cases when they are damp.
- Don't** plant bulbs in soil in which bulbs have been grown before.
- Don't** put flats or pans on top of the ground after planting.
- Don't** bury the flats or pans on a warm, sunny, too wet or too dry a place; choose a cool sunny corner, where the soil is sufficiently moist at all times.
- Don't** take the bulbs into the greenhouse unless well rooted and the buds far enough advanced.

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In order to obtain best results, all bulbs should be unpacked immediately upon arrival and either planted at once or stored in a cool dry place.

MICHELL'S BULBS FOR ROCK GARDENS

The demand for rock gardens is so great, there is no doubt but that a great many florists and landscape gardeners have a considerable number of inquiries for the proper arrangement of such a garden and calls for planting material for same. We have compiled a carefully selected list of bulbs best suited for such purposes and which can be successfully grown in conjunction with perennials. The proper arranging and planting of such a garden will certainly increase your trade. Our facilities are at your command.

Lilies.	Narcissus.	Tulips. Botanical or Species.	Crocus.
Elegans Mixed.	Alba Plena Odorata.	Aconite, Winter.	Erythronium (<i>Dog's Tooth Violet</i>).
Elegans, Leonard Joerg.	Bulbocodium Conspicuous.	Brodiaeas.	Grape Hyacinths.
Krameri.	Triandrus Albus (<i>Angels Tears</i>).	Calochortus (<i>Butterfly Tulip</i>).	Fritillaria Meleagris.
Rubellum.	W. P. Milner.	Chionodoxa.	Leucojum Vernum (<i>Spring Snowflake</i>).
Tenuifolium.	Jonquils.	Colchicum (<i>Autumn Flowering Crocus</i>).	Ornithogalum (<i>Star of Bethlehem</i>).
Umbellatum.			Scillas.
			Snowdrops.

For description and prices see following pages, under their respective headings.

MICHELL'S SUPERB TULIP BULBS

3

The asterisk (*) preceding the variety denotes that it is suitable for forcing as well as bedding. The letters A, B, F and G following the variety indicate their relative time of blooming, the A's being the earliest to bloom. The figures indicate the normal height in inches. Tulip bulbs are packed 250 in a bag; please order in units of this number if possible.

If Tulip bulbs are wanted by Parcel Post, add 10c. per doz., 25c. per 100, for postage.



Breeder Tulip, Prince of Orange

DUTCH BREEDER TULIPS

A May-flowering type, similar to the Darwins, in their tall, strong growth, but an entirely different range of colors, running mostly in shades of bronze, terra cotta and buff.

	Doz.	100	1000
Apricot. G26. Bronzy buff, shaded apricot, base olive green.....	\$0.50	\$3.25	\$27.50
Bacchus. F28. Dark violet blue, base starred white.....	.60	3.75	32.50
*Bronze Queen. G28. Soft buff, inside tinged golden bronze.....	.45	3.00	25.00
Cardinal Manning (Goliath). G28. Wine red, flushed rosy brown.....	.45	3.00	25.00
*Dom Pedro. G24. Coffee brown, shaded maroon, inside mahogany.....	.50	3.50	30.00
Indian Chief. G34. Deep Indian red, flushed purple, edged brown with age; a splendid exhibition variety.....	1.25	9.00	85.00
Louis XIV. G28. Dark purple, broad margin of golden bronze.....	.45	3.00	25.00
Lucifer. G24. Large, reddish-orange.....	.70	4.25	37.50
Madame Lethierry. F26. Deep rose pink flushed salmon.....	.70	4.25	37.50
*Panorama (Fairy). F24. Reddish mahogany, with bronze shading.....	.50	3.25	27.50
*Pink Pearl. Lilac pink, inside rose.....	.75	5.00	45.00
*Prince of Orange. G24. Terra cotta brown shaded yellow.....	.50	3.25	27.50
*Yellow Perfection (Old Gold). F24. Light bronze yellow, edged and shaded golden yellow.....	.50	3.50	30.00
Breeder Tulips. Mixed.....	.40	2.75	22.50

DOUBLE EARLY TULIPS ARE FINE FOR CEMETERY PLANTING

Short stem varieties of long lasting qualities and delicate shades are:

Boule de Neige (Purity). Large pure white.

Mr. Van der Hoef. Pure golden yellow.

Peach Blossom. Bright rose pink, flushed white.

DOUBLE EARLY TULIPS

The Double Tulips usually flower a few days later than the Single Early varieties. They are very popular both for bedding and forcing. The asterisk (*) preceding the variety denotes that it is suitable for forcing as well as bedding. The figures indicate the normal height in inches.

	Doz.	100	1000
*Azalea. B12. Beautiful deep rose, flushed salmon; excellent for forcing.....	\$0.50	\$3.50	\$28.50
*Boule de Neige (Purity). B10. Pure white.....	.50	3.50	28.50
Couronne d'Or (Crown of Gold). B12. Rich golden yellow.....	.50	3.50	30.00
*Electra. B12. Rosy violet red; large flower and fine forcer.....	.50	3.50	30.00
*Imperator Rubrorum. B10. Brilliant scarlet; extra fine.....	.60	3.75	32.50
*Mr. Van der Hoef (Yellow Murillo). A10. Rich golden yellow.....	.50	3.25	27.50
*Murillo. B10. Rose pink flushed white.....	.50	3.00	24.00
Mystery of India. B12. Terra cotta and orange, slightly shaded old rose; large well formed flower, on strong stems.....	.60	3.75	32.50
*Peach Blossom. B12. A sport of Murillo; rosy pink flushed white.....	.50	3.25	27.50
Rubra Maxima. B10. Dazzling scarlet.....	.50	3.25	27.50
*Salvator Rosa. B10. Deep rose pink.....	.50	3.50	28.50
*Tea Rose. B12. Sulphur yellow, shading to orange; extensively used for pots and pans.....	.50	3.00	25.00
Toreador. A10. Reddish orange, with yellow border.....	.60	4.00	35.00
*Tournesol, Red and Yellow. B8.....	.60	3.75	32.50
*Vuurbaak. B12. Brilliant orange scarlet.....	.50	3.25	27.50

DOUBLE MIXED TULIPS

Early Varieties, Superfine Quality.....	.50	3.00	25.00
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Double Early Tulip

Write for special prices on larger quantities of Tulip Bulbs

25 Bulbs of any one variety at 100 rate; 250 at 1000 rate

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MICHELL'S SUPERB TULIP BULBS

The asterisk (*) preceding the variety denotes that it is suitable for forcing as well as bedding. The letters A, B and C following the variety indicate their relative earliness to bloom, the A's being the earliest, followed by the B's and later by the C's. The figures indicate the normal height in inches. Tulip bulbs are packed 250 in a bag; please order in units of this number if possible.

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SINGLE EARLY TULIPS

	Doz.	100	1000
* Albion (<i>White Hawk</i>). A12. Pure white; excellent forcer and bedder	\$0.50	\$3.50	\$30.00
* Belle Alliance . B8. Rich scarlet; one of the finest forcing and bedding varieties . .	.50	3.25	28.00
* Brilliant Star . A12. Vermilion scarlet . .	.40	2.75	22.00
* Chrysolora . B10. The finest golden yellow for bedding; also fine for forcing . . .	.50	3.50	30.00
* Couleur de Cardinal . C10. Bright scarlet; for forcing or bedding . . . . .	.45	3.00	25.00
* Cramoie Brilliant . C10. Glowing scarlet, with yellow base . . . . .	.35	2.50	21.00

* De Wet (<i>Fireglow</i>). B15. Beautiful golden yellow flushed and stippled fiery orange scarlet; flowers sweet scented . .	\$0.50	\$3.50	\$30.00
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* Flamingo . B12. Carmine rose shaded lighter, white stripe in center of petals . .	.45	3.00	24.00
* Fred Moore . B12. Bright orange, sweet scented; fine for forcing . . . . .	.45	3.00	24.00
* Ibis . B12. Bright carmine pink, very large flowers; popular for cutting and pans .	.40	2.75	22.50
* Keizerkroon (<i>Grand Duc</i>). B15. Brilliant red, gold border; for forcing or bedding . .	.50	3.50	30.00
* Lady Boreel (<i>Joost Van Vondel White</i>). B12. Pure white and of splendid form . . . . .	.50	3.25	28.00
* Pink Beauty . B12. Bright cherry rose, center of petals striped white . . . . .	.60	4.00	35.00
* Prince of Austria . B12. Orange scarlet shading to brick red . . . . .	.45	3.00	24.00
* Proserpine . A12. Rosy carmine, white center; large, sweet scented flowers . . . .	.50	3.25	28.00
* Prosperity . B9. Delicate rosy pink . . . .	.40	2.75	22.00

* Rising Sun . B15. Rich golden yellow; one of the largest tulips in existence . . .	\$0.50	\$3.25	\$28.00
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* Rose Luisante . C10. Deep rose pink; flowers large50	3.25	27.50
* Vermilion Brilliant . B10. Brilliant vermilion scarlet; early forcer and a good bedder50	3.00	24.00
Wouverman . B9. Rich claret purple . . . .	.60	4.00	35.00
* Yellow Prince . B10. Golden yellow; excellent for early forcing or bedding . . . .	.50	3.50	28.50

SINGLE TULIPS IN MIXTURE

Our mixtures are made up from large flowering varieties with a wide range of bright colors and will give excellent satisfaction.

	Doz.	100	1000
Early Varieties, Superfine Quality	\$0.35	\$2.50	\$21.00

REMBRANDT TULIPS

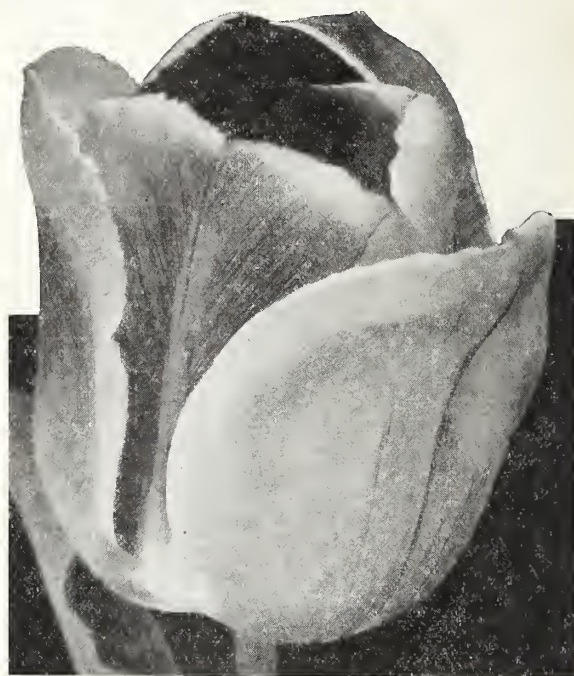
These belong to the Darwin Class; flowers striped, blotched and marked with different shades and colors; they flower about the same time as the Darwins. Height, 18 to 22 inches.

	Doz.	100	1000
Bougainville . Amaranth blue, striped white	\$0.75	\$5.00	\$45.00
Red Prince . Rose, flamed scarlet . . . .	.75	5.00	45.00
Salome . Carmine rose with white markings .	.75	5.00	45.00
Semele . White, feathered rosy pink . . . .	.75	5.00	45.00

BUNCH FLOWERED TULIPS (New)

	Doz.	100	1000
Monsieur Mottet . Ivory white; produces 4 to 6 blooms on a stem; an excellent cut flower variety; height, 24 inches	\$0.65	\$4.00	\$35.00

Write for special prices on larger quantities of Tulip Bulbs



Single Early Tulip, *Rising Sun*

BOTANICAL OR SPECIES TULIPS

Botanical or Species tulips are much in demand for rock gardens and those florists and landscape gardeners catering to such trade, should recommend them at every opportunity. They make excellent combinations when grown with perennials or in front of shrubs or in the border.

	Doz.	100	1000
*8 Clusiana (<i>Lady or Candystick Tulip</i>). Outer petals cherry red, inner petals creamy white, with violet base	\$0.75	\$5.25	\$47.50
11 Eichleri . Immense crimson-scarlet, shaded orange; black center marked with gold .	.60	3.75	32.50
10 Greigi . Large, brilliant orange-scarlet flowers, with yellow and black center . .	1.75	12.00	110.00
6 Kaufmanniana . Creamy white, tinged carmine; one of the earliest . . . . .	.60	3.75	32.50
14 Marjoletti . Soft primrose shaded carmine red at base; early bloomer . . . . .	.70	4.50	40.00
15 Sylvestris (<i>Florentina Odorato</i>). Rich yellow, fragrant flowers . . . . .	.60	3.75	32.50

PARROT OR DRAGON TULIPS (Late)

These belong to the late flowering class and on account of their peculiar markings and shadings are much in demand. The petals have feathered edges and in addition to other colors combine shades of green.

	Doz.	100	1000
Constantinople . Dark red shaded and tipped with orange	\$0.60	\$3.75	\$32.50
Fantasy . Beautiful, true salmon-rose, with ragged edges and fantastically shaped petals, outside of which are marked apple green; erect, long stems; grows about 21 inches high	1.35	9.50	90.00
Lutea Major . Bright yellow with crimson and green stripes . . . . .	.60	3.75	32.50
Markgraaf of Baden . Large yellow, striped scarlet and green . . . . .	.60	3.75	32.50
Mixed . All colors . . . . .	.50	3.50	30.00

MICHELL'S HYACINTHS

5

SPECIAL NOTICE.—We have exercised unusual precaution to see that our growers send us full size bulbs as listed in centimeters; some offerings are being made at low prices under the headings of **First, Second and Third Size**, without reference to the measurements.

PLEASE NOTE.—Original packages of Hyacinth Bulbs contain the following quantities: First size, 50 bulbs; second size, third size, and unnamed, 100 bulbs; miniature, 250 bulbs; if possible please order in these unit quantities.

As there is a slight variation as to the time of blooming of the various sorts, we have indicated their relative time of flowering by letters following the variety, the A's being the earliest, the D's the latest.

If Hyacinths are wanted by parcel post, please add for postage as follows: For Exhibition and First Size bulbs, 15c. per dozen; for Second Size bulbs, 10c. per dozen; 40c. per 100.



Single Hyacinth, L'Innocence

SINGLE BLUE SHADES

Grand Maitre. B. Deep porcelain blue; large bells and very long, well filled truss.

King of the Blues. D. Deep dark blue; a fine compact truss; an excellent variety for late forcing.

Perle Brillante. B. Light blue, large bells on a finely formed spike.

Queen of the Blues. D. Clear silvery or light porcelain blue; bells medium size and thickly set on a strong stem.

SINGLE PINK AND ROSE SHADES

Gertrude. A. Deep rose pink; excellent for forcing; a large well filled truss.

Gigantea. C. Blush or flesh pink; produces a good spike.

Lady Derby. A. Clear rose pink, an excellent forcer.

Marconi. B. Rich rose pink, center flushed white; spike compact and of fine form; excellent for forcing.

Queen of the Pinks. C. Bright rose pink; large spike and good sized bells on a sturdy stem; the ideal variety for late forcing.

SINGLE SCARLET SHADES

La Victoire. A. Brilliant scarlet; one of the finest red varieties, maintaining its color and excellent for forcing.

Roi des Belges. A. Deep scarlet; sturdy spike and large bells.

SINGLE WHITE SHADES

La Grandesse. C. Pure white, waxy bells; the perfect spike is full and long; excellent for late forcing.

L'Innocence. A. Pure white; excellent forcer; extra fine truss with large bells.

SINGLE YELLOW AND ORANGE SHADES

City of Haarlem. C. Pure golden yellow; bells well formed on good spike.

King of Yellows. C. A fine spike of perfect form, producing orange yellow bells, heavily set on the stem.

Yellow Hammer. A. An excellent variety for pot culture; compact spike, well set with creamy yellow bells.

PRICES OF ABOVE

	Doz.	100	1000
Exhibition Size (19 ctm. up). We offer the largest or top root bulbs, that will produce extra large, well filled spikes.....	\$1.10	\$7.50	\$70.00
First Size (18-19 ctm.). Especially desirable for growing in pots or glasses, or for high grade bedding.....	.90	6.50	60.00
Second Size (17-18 ctm.). For bedding these are ideal; also well adapted for forcing in pots or pans.....	.80	5.50	50.00
Third Size (16-17 ctm.). Extra large bulbs. Just the grade of bulbs for the florist whose trade demands moderately priced bulbs; these are excellent for either forcing or bedding.....	.70	4.75	42.50

How to Prevent Hyacinth Flowers from Splitting or Popping

When removing Hyacinths from outside pits into the greenhouse be sure that they are moved quickly and pots covered at all times, to prevent exposure to low temperatures. If not done during this period the flower spikes will either appear split or will blast, ruining your crop. Be sure at any change in temperature that you make, that it is gradual, otherwise you will encounter the above conditions.

HYACINTH GLASSES

A few Hyacinths started in these glasses will increase your sales wonderfully. We offer them in assorted colors.

	Each	Doz.
Belgian Style. Tall.....	\$0.30	\$3.25
Tye or Low Pattern.....	.30	3.25

Write for Special Prices on Larger Quantities of Hyacinths

25 Bulbs of any one variety at 100 rate; 250 at 1000 rate

(wo)

MICHELL'S HYACINTHS

PLEASE NOTE.—Original packages of Hyacinth Bulbs contain the following quantities: First size, 50 bulbs; second size, third size, and unnamed, 100 bulbs; miniature, 250 bulbs; if possible please order in these unit quantities.



Miniature or Dutch Roman Hyacinths

MINIATURE OR DUTCH ROMAN HYACINTHS (14-15 ctm.)

Excellent for growing in pots, pans or boxes. Valuable for designs and center pieces.

If wanted by Parcel Post, add 10c. per doz.; 40c. per 100, for postage.

Gertrude. Deep pink.....			
Grand Maitre. Bright porcelain blue....			
King of the Blues. Deep blue.....			
Lady Derby. Delicate pink.....			
La Grandesse. Pure white.....			
La Victoire. Beautiful bright scarlet.....			
L'Innocence. Pure white.....			
Queen of the Blues. Silvery blue.....			
Queen of the Pinks. Rose pink.....			
Roi des Belges. Deep red.....			
Yellow Hammer. Pure yellow.....			
	Doz.	100	1000
	\$0.60	\$3.75	\$32.50

SPECIAL NOTE

We call the attention of our customers to the fact that bulbs of Miniature or Dutch Roman Hyacinths we offer are 14 to 15-ctm. Therefore, please do not compare our prices with those that may be offered in smaller sizes and at lower prices.

In order to obtain best results, all bulbs should be unpacked immediately upon arrival and either planted at once or stored in a cool dry place.

Henry F. Michell Co. give no warranty, expressed or implied, as to the description, purity or productiveness of any seeds, plants or bulbs they send out, and they cannot be in any way responsible for the crop. If the customer does not accept the goods on these terms, he must notify us at once, and we will give instructions for disposition of goods.



Michell's White Roman Hyacinths

FRENCH ROMAN HYACINTHS

These are very useful for those who grow for their own cut flower work; excellent for design work.

	Doz.	100	1000
White. 11-12 ctm.....	\$0.65	\$4.25	\$37.50
White. 12-15 ctm.....	.75	4.75	42.50
White. 13-15 ctm.....	.95	6.25	57.50
White. 14-15 ctm.....	1.15	8.25	77.50
Light Blue.....	.70	4.50	40.00
Light Pink.....	.70	4.50	40.00

Write for special prices on larger quantities of Hyacinths

DON'T LET YOUR BULBS FREEZE

Every year near Easter time, when the florist is looking forward to a banner lot of Hyacinths, Tulips and Narcissus, for sale at that season, there are some who suffer losses they could easily avoid by a little forethought. When potting bulbs give them a thorough watering and place in a frame—if you have one—on a bed of cinders or ashes, this will allow the excess moisture to drain away. When the bulbs are potted and placed they should be covered with screened ashes or sand to a depth of at least three inches above the top of pots. When permanent cold weather sets in, cover with long straw manure (do not use leaves). During severe winter and on cold nights, keep sash on the frames, you cannot expect the best results from bulbs if they are allowed to freeze excessively, it ruins the flower germ.

It is, of course, understood, that this suggestion applies to northerly latitudes. In all cases bulbs should be unpacked and stored or planted upon arrival.

AMERICAN GROWN

We offer best grown stocks, produced by the largest and most reliable growers in this country. The quality and size we furnish at reasonable prices, should not be compared with cheap and inferior grades often offered, results of which are always questionable. You cannot afford to speculate with your crops. Procure your bulbs from us and be safe.

The letters following the varieties indicate their relative time of flowering, the A's being the earliest to bloom, the C's the latest.

If Narcissus bulbs are wanted by Parcel Post, add 10c. per doz., 30c. per 100, for postage.



Narcissus, Glory of Sassenheim

SINGLE NARCISSUS GIANT TRUMPET VARIETIES

	Doz.	100	1000
Bicolor Victoria. C. Perianth creamy white; trumpet yellow; first size	\$0.85	\$5.75	\$50.00
Bicolor Victoria. Monster bulbs	1.10	7.75	70.00
Bulbocodium Conspicuus (<i>Hoop Petticoat</i>). B. Golden yellow; fine for rock gardens	2.25	15.00	140.00
Emperor. C. Pure yellow trumpet, primrose perianth; first size . . . . .	.80	5.25	45.00
Emperor. Monster bulbs	1.00	7.25	65.00
Empress. C. White perianth, yellow trumpet, first size . . . . .	.85	5.75	50.00
Empress. Monster bulbs	1.10	7.75	70.00
Giant Princeps. B. Perianth sulphur white, trumpet rich yellow . . . . .	.65	4.25	35.00
Glory of Sassenheim. B. White and yellow	1.15	8.25	75.00
Golden Spur. B. Yellow; extra fine for early forcing; first size . . . . .	.65	4.25	35.00
Golden Spur. Monster bulbs . . . . .	.85	5.75	50.00
Herbert Smith. C. Immense deep yellow trumpet, large yellow perianth	2.00	13.50	125.00
King Alfred. B. Golden yellow; excellent for cut flower purposes; first size	1.00	7.25	65.00
King Alfred. Monster bulbs	1.50	10.25	95.00
Minister Talma. A. Large, bright yellow; early forcer	1.25	9.25	85.00
Mrs. E. H. Krelage. B. Often referred to as the "White King Alfred;" one of the finest pure white trumpet varieties	2.00	13.50	125.00
Olympia. B. Large yellow	1.60	11.25	105.00

In order to obtain best results, all bulbs should be unpacked immediately upon arrival and either planted at once or stored in a cool dry place.

Monster Narcissus bulbs will be supplied in all varieties except where specified. Bear in mind that the sizes vary according to the characteristics of the variety.

GIANT TRUMPET VARIETIES—Continued

	Doz.	100	1000
Robert Sydenham. A. Sulphur yellow; excellent forcer	\$2.00	\$13.50	\$125.00
Spring Glory. B. Perianth white, trumpet yellow	1.15	8.25	75.00
Tresserve. B. Very large; light yellow	1.35	9.75	90.00
Van Waveren's Giant. B. Primrose perianth, bright yellow trumpet; first size	1.60	10.75	100.00
Van Waveren's Giant. Monster bulbs	2.00	13.75	130.00
W. P. Milner. C. Sulphur trumpet	2.00	13.50	125.00

MEDIUM TRUMPET VARIETIES

	Doz.	100	1000
Barrii Conspicuus. C. Perianth yellow, dark yellow cup, edged scarlet	\$0.65	\$4.25	\$35.00
Barrii Bath's Flame. C. Deep yellow perianth; deeply edged orange red trumpet	1.10	7.75	70.00
Barrii Red Chief. C. White, scarlet band on cup . . . . .	.75	4.75	40.00
Incomparabilis Bernardino. C. Creamy white perianth, cup pale yellow, flushed pinkish apricot . . . . .	.80	5.25	45.00
Incomparabilis Croesus. A new sensational variety; perianth primrose yellow, with thick overlapping petals; an unusual large crown of deep orange red completes this picture. This variety is destined to be a leader among the florists	2.25	16.50	155.00
Incomparabilis Lucifer. C. Perianth white, trumpet orange scarlet . . . . .	.70	4.50	37.50
Leedsii, Crystal Queen. Perianth pure white, cup large and pale primrose yellow, which passes to clear white afterwards; the flower usually grows 3½ inches across, on long, strong stems	1.35	9.75	90.00
Leedsii, White Lady. C. White perianth, canary yellow cup . . . . .	.60	3.75	30.00
Sir Watkin. C. Sulphur yellow, cup tinged with orange	1.00	7.25	65.00

POET'S AND POETAZ NARCISSUS

	Doz.	100	1000
Poetaz, Elvira. B. Pure white, with delicate yellow cup	\$0.65	\$4.25	\$35.00
Poetaz, Helios. C. Creamy yellow, pure yellow cup . . . . .	.80	5.25	45.00
Poetaz, Laurens Koster. B. Pure white, with orange yellow cup . . . . .	.65	4.25	35.00
Poetaz, Orange Cup. C. Creamy white, cups orange . . . . .	.90	6.00	52.50
Poetaz, Soliel Brilliant. A hardy form of Soliel d'Or; bright yellow, deep orange cup	1.50	10.25	95.00
Poeticus, Horace. Perianth is pure white, with a very conspicuous red eye; free flowering, strong stem and an excellent cut flower . . . . .	.70	4.50	37.50
Poeticus, Ornatus. C. White and scarlet; mammoth . . . . .	.65	4.25	35.00

MICHELL'S RELIABLE NARCISSUS BULBS

Monster Narcissus bulbs will be supplied in all varieties except where specified. Bear in mind that the sizes vary according to the characteristics of the variety.



Narcissus, Big Bloom Paper White

NARCISSUS, POLYANTHUS VARIETIES

If wanted by Parcel Post, add 10c. per doz.; 30c. per 100, for postage.

Michell's Big Bloom Paper White

	Doz.	100	1000	5000
First size, 13 ctm. up.....	\$0.30	\$2.00	\$15.00	\$72.50
Mammoth, 14 ctm. up.....	.40	2.25	18.00	87.50
Monster, 15 ctm. up.....	.50	2.75	22.00	107.50
Jumbo, 16 ctm. up.....	.60	3.25	26.00	127.50

Write for prices on larger quantities of Paper White Grandiflora Narcissus.

	Doz.	100	1000
Grand Soleil d'Or. Rich yellow with orange red cup.			
14 ctm. up.....	\$1.00	\$6.75	\$62.50
15 ctm. up.....	1.10	8.00	75.00

NARCISSUS, DOUBLE VARIETIES

	Doz.	100	1000
Alba Plena Odorata. A. Double white....	\$0.90	\$6.00	\$52.50
Orange Phoenix. C. White, orange center..	.90	6.00	52.50
Primrose Phoenix. C. Primrose yellow....	1.00	7.25	65.00
Von Sion. C. Golden yellow; first size....	.80	5.75	50.00
Von Sion. Monster.....	1.10	7.75	70.00

NARCISSUS, TRIANDRUS

These are the cyclamen flowered daffodil, with reflexing perianth; the flowers are more or less drooping and of elegant form.

Angels Tears (*Triandrus Albus*). Creamy white trumpet, which points down, while the sharply recurved petals point upward; flowers are very dainty; prefers a gritty soil between rocks. \$2.00 per doz.; per 100, \$13.50; \$125.00 per 1000.

Thalia (*The Orchid Flowered Narcissus*). The sensation of recent Flower Shows, 3 to 4 blooms being produced on a sturdy stem; the color is a gorgeous white and the flowers are so arranged as to remind one of orchids. Excellent for February forcing. \$6.00 per doz.; per 100, \$40.00.

NARCISSUS, IN MIXTURE

We offer an excellent mixture, which can be depended upon for best results. Extra large bulbs, per doz., 65c. (by Parcel Post, 75c.); \$4.25 per 100 (by Parcel Post, \$4.55); per 1000, \$35.00.

NARCISSUS FOR ROCK GARDENS

Bulbocodium Conspicuus.	Jonquils, Campernelle
W. P. Milner	Regulosus.
Angels Tears (<i>Triandrus Albus</i>).	Golden Sceptre.
Thalia (<i>Orchid Flowered Narcissus</i>).	Double.
	Single

CHINESE SACRED LILY BULBS

These sell readily on the store counter, and yield a handsome profit. We would recommend to force a few into flower, which can be done in about five weeks, and place the bulbs you desire to sell on the counter with the blooming plant.

If wanted by Parcel Post, add 15c. per doz. for postage.

	Doz.	100	1000
Monster Size Bulbs.....	\$0.75	\$5.00	\$45.00

Show and price cards on Chinese Lilies furnished free.

Note.—If Chinese Lilies are to be grown in water, they will flower more satisfactorily if not started until late, thus giving the bulbs time to be thoroughly ripened and cured.

GOLDEN CHINESE LILY

	Doz.	100	1000
Clusters of rich yellow flowers; deep, orange red cup. Mammoth bulbs.....	\$1.10	\$8.00	\$75.00

PEBBLES FOR CHINESE LILIES

Per qt., 8c.; 85c. per doz. qt. packages; per 100, \$6.50; 50 at 100 rate. In bulk, 55c. per pk.; bu., \$2.00; \$4.00 per bbl. sack.

PEARL CHIPS FOR BULB BOWLS, ETC.

White or assorted colors. 15c. per pkg.; 6 pkgs. for 80c.; \$1.50 per 12 pkgs.; 25 pkgs. for \$3.00; \$11.00 per 100 pkgs.

In bulk, white, 5 lbs., 65c.; \$1.00 per 10 lbs.; 25 lbs., \$1.75; \$3.25 per 50 lbs.; 100 lbs., \$6.00.

Assorted colors, 5 lbs., 75c.; \$1.25 per 10 lbs.; 25 lbs., \$2.00; \$3.50 per 50 lbs.; 100 lbs., \$6.50

JONQUILS

These are perfectly hardy and are suitable for either outdoor planting or forcing. They are delightfully fragrant, and are worthy of extensive cultivation.

If wanted by Parcel Post, add 15c. per doz.; 40c. per 100, for postage.

	Doz.	100	1000
Campernelle Rugulosus. Single yellow, larger than the plain Campernelle.....	\$0.85	\$5.75	\$50.00
Golden Sceptre. Elegant flowers on stems averaging 20 inches in height; color, rich golden yellow; sweet scented.....	1.00	6.75	60.00
Double (<i>Odorous Plenus</i>). Flowers very double, deep golden yellow.....	.85	5.75	50.00
Single. Rich yellow, very fragrant.....	.80	5.25	45.00



Double Narcissus, Von Sion

MICHELL'S SUPERB EASTER LILY BULBS 9

Our house is among the largest direct importers, paying particular care to quality and grading; all bulbs are of standard packing and selected from best cultures.



Lilium Erabu

EASTER IN 1933 COMES ON APRIL 16th

LILIUM HARRISII MICHELL'S SPECIAL BRAND (Ready Now)

These are the cream of the Bermuda Lily Crop, being a selection of bulbs from the most uniform plants. Our Harrisii last season gave the best of results and our growers assure us the same quality for this season. We recommend this lily for early spring flowering.

Size	Bulbs per case	Doz.	100	Per Case
6 to 7 inch	335	\$1.35	\$9.00	\$25.00
7 to 9 inch	200	2.25	15.00	25.00
8 to 10 inch	150	2.75	20.00	25.00
9 to 11 inch	100	3.25	25.00	25.00
11 to 13 inch	50	7.25	.....	28.50

LILIUM LONGIFLORUM GIGANTEUM MICHELL'S SPECIAL FORCING BRAND True Northern Mountain Grown

Grown for us by the most reliable Lily-growers in Japan.

(Ready in October)

Size	Bulbs per case	
6 to 8 inch	400	Prices will be established later
7 to 9 inch	300	
7 to 9 inch	300	
8 to 9 inch	250	
8 to 10 inch	100	
8 to 10 inch	225	
9 to 10 inch	100	
9 to 10 inch	200	
10 to 12 inch	150	

Please note that Japanese Lily Bulbs are shipped upon arrival; we will be glad however to retain them in cold storage for your account for shipment as you desire, at a cost of 25c. per case, per month, commencing December 1st.

In order to obtain best results, all bulbs should be unpacked immediately upon arrival and either planted at once or stored in a cool dry place.

LILIUM LONGIFLORUM GIGANTEUM MICHELL'S BONIN TYPE Southern Japan Grown (Ready in October)

This type is taller growing than our regular brand of Giganteum and produces larger blooms. It is recommended for early flowering, which should be followed up with our regular brand for later crops.

Size	Bulbs per case	
6 to 8 inch	400	Prices will be established later
7 to 9 inch	300	
8 to 9 inch	250	
8 to 10 inch	225	
9 to 10 inch	200	

LILIUM LONGIFLORUM MULTIFLORUM True Narrow Leaf Type (Ready in October)

We carry the true narrow leaf strain which is the only type to use for best results.

Size	Bulbs per case	
7 to 9 inch	300	Prices will be established later
8 to 10 inch	225	
9 to 10 inch	200	
10 to 12 inch	150	

LILIUM NOBILI (Ready in October)

A new Easter Lily, highly recommended for pot culture, requiring treatment similar to that of Multiflorum; flowers large and of heavy texture.

Size	Bulbs per case	
7 to 9 inch	300	Prices will be established later
8 to 10 inch	225	
9 to 10 inch	200	
10 to 12 inch	150	

LILIUM "ERABU" (True) (Ready in October)

Size	Bulbs per case	
6 to 8 inch	400	Prices will be established later
7 to 9 inch	300	
8 to 10 inch	225	
9 to 10 inch	200	
10 to 12 inch	150	

LILIUM SINENSIS (True) (Ready in October)

A new variety of proven merit, requiring treatment similar to the Harrisii; should not be subjected to either extreme heat or cold; large flowers of heavy texture and deep glossy foliage; grows fairly tall.

Size	Bulbs per case	
7 to 9 inch	300	Prices will be established later
8 to 10 inch	225	
9 to 10 inch	200	

LILIUM FORMOSUM (Dark-Stem Type) Erabu Isle Grown (Ready in October)

Size	Bulbs per case	
6 to 8 inch	400	Prices will be established later
7 to 9 inch	300	
8 to 10 inch	225	
9 to 10 inch	200	
10 to 12 inch	150	

COLD STORAGE LILIES

We carry a complete line of all Lilies in cold storage, that are profit providers for the florist. Let us quote you on your requirements.

(See Page 10 for Hardy Lilies)

MICHELL'S HIGH GRADE BULBS FOR FLORISTS

CALLA LILIES WHITE CALLAS (AETHIOPICA)

(Ready Now)

Clean healthy bulbs.	Doz.	100	1000
1 1/4 to 1 1/2 inches in diameter.....	\$0.75	\$5.00	\$45.00
1 1/2 to 1 3/4 inches in diameter.....	1.50	10.00	95.00
1 3/4 to 2 inches in diameter.....	2.00	14.50	138.00
2 to 2 1/2 inches in diameter.....	3.00	22.25	216.00

White Callas are generally kept too moist. It is reproduced from a corm or root and not a bulb, in many ways having the characteristics of a potato and is greatly susceptible to storage rots and soil fungus disease. It is easy to carry these troubles over in soil that is used in the greenhouses from year to year and oftentimes poor results are laid to the corm, where the principal trouble is in the soil and handling; be very careful of the source of your soil. As the corm is subject to many bacterial and fungus rots, present in a great many soils, our growers recommend soaking the corms in a solution of one part commercial formaldehyde to 50 parts of luke warm water for a period of one hour; the corm should be thoroughly dried after treatment before planting. The corm should not be stored for a great length of time, but should be planted as soon as possible after delivery. The soil should have perfect drainage, although a fairly retentive soil is best. Do not use a surplus of manure as it is conducive to fungus conditions. A good watering should be given at planting time; then exercise care not to keep the soil too wet until the root action is well begun. As an indication that oftentimes the trouble is in the soil and not the corm, ordinarily plants not doing well can be taken up, affected parts taken off, the corm reset under proper conditions and brought through into a healthy state to throw a normal crop of blossoms. It is generally conceded that calla corms from a warm, moist southern section do not have the vitality and are more subject to disease than those grown in the cooler northern latitudes, such as central and northern California.

Buy your corms from us; we handle vitality bulbs only, grown by the largest grower on the coast.

GODFREY EVERBLOOMING CALLA

(Ready Now)

The Godfrey Calla is pure glistening white, almost as large a flower as the Aethiopica; set on a more slender stem, however, it carries itself in a more graceful manner. Size for size, which means a great deal in benching or potting, Godfrey roots should produce 40% to 60% more flowers than the Aethiopica; it is a more thrifty grower and stock seems generally less susceptible to disease. We cannot recommend too highly the planting of the Godfrey Calla under proper conditions as a money-maker.

	Doz.	100	1000
First Size, 1 to 1 1/4 inch. diam.....	\$0.65	\$4.25	\$38.00
Medium Size, 1 1/4 to 1 1/2 inch. diam.....	1.50	11.00	105.00
Mammoth Size, 1 1/2 to 1 3/4 inch. diam.....	2.25	15.50	150.00
Monster Size, 1 3/4 to 2 inch. diam.....	2.75	21.00	205.00
Jumbo Size, 2 inch and up.....	3.25	23.50	230.00

YELLOW CALLA (ELLIOTTIANA) (True)

(Ready in November)

	Doz.	100	1000
Mammoth Size, 2 to 2 1/2 inches diameter.....	\$2.00	\$14.00	\$135.00
Monster Size, 2 1/2 to 3 inches diameter.....	3.00	21.50	210.00
Jumbo Size, 3 to 3 1/2 inches diameter.....	4.00	29.50	290.00

SPOTTED CALLAS (Ready in November)

Flowers white; foliage green, spotted white. Large bulbs, \$2.75 per doz.; per 100, \$18.00; \$175.00 per 1000.

If Callas are wanted by Parcel Post, add 20c. per doz., for postage.

LILIUM CANDIDUM

(Madonna, Annunciation or St. Joseph's Lily)

We wish to lay particular stress upon the quality of our Liliium Candidum, which are larger and better than usually sold. Our bulbs are of strong, healthy growth, free from disease and produce an abundance of thick petaled flowers.

	Doz.	100	1000
Selected Size, 20-22 ctm.....	\$1.00	\$7.00	\$65.00
Mammoth Size, 22-24 ctm.....	1.25	8.50	80.00
Monster Size, 24-26 ctm.....	1.50	11.00	105.00
Jumbo Size, 26-28 ctm.....	1.75	12.50	120.00
Exhibition Size, 32 ctm. and up.....	2.50	18.50	175.00



White Calla

HARDY JAPANESE LILIES Special Notice Regarding Delivery

Most of the varieties listed below will arrive in time for fall planting. It often happens however that some varieties reach us too late for autumn planting. Orders for these will be held for early spring delivery. When ordering please specify if you desire fall or spring delivery.

It is advisable to prepare your lily bed in the early autumn and cover with 3 or 4 inches of litter, this will prevent freezing and will permit safe planting of the late arrivals.

Lilium Album (<i>Praecox</i>). Pure white.....	} Prices will be established later.
" Auratum (<i>Golden Banded Lily</i>).....	
" Magnificum. Rich crimson.....	
" Melpomene. Pink spotted red.....	
" Rubrum or Roseum. Pink.....	

We can supply the above in 8 to 9 inch; 9 to 11 inch; 11 to 13 inch.

	Doz.	100
" Tigrinum Flore Pleno. Double.....	\$2.25	\$15.00
" Tigrinum Splendens. Single.....	2.25	15.00
Auratum Platyphyllum (<i>Macranthum</i>). Giant		
Golden Banded Lily.....	3.25	22.00
Batemanni. Orange red.....	2.75	18.00
Brownii. Pure white inside, outside brown.....	6.00	45.00
Hansonii. Reddish orange.....	5.50	40.00
Henryi. Orange yellow.....	3.25	22.50
Krameri. Blush pink.....	3.25	22.50
Rubellum. Beautiful rose color.....	3.25	22.00

MISCELLANEOUS HARDY LILIES

(Ready in October)

	Doz.	100
Canadense. Bright yellow.....	\$2.25	\$15.00
Canadense Rubrum. Red.....	3.00	20.00
Davuricum. Upright scarlet flowers.....	3.00	20.00
Elegans Mixed. Mixed shades of orange.....	1.60	11.00
Elegans Leonard Joerg. Apricot pink.....	2.25	15.00
Grayi. Rich red spotted maroon.....	3.50	25.00
Pardalinum. Orange spotted crimson.....	3.00	20.00
Superbum. Orange red.....	2.25	15.00
Szovietzianum Colchicum. Yellow.....	6.75	50.00
Testaceum. White outside, inside pale apricot.....	16.50	130.00
Each, \$1.50.		
Tenuifolium. Bright scarlet.....	2.50	18.00
Umbellatum. Orange scarlet.....	3.50	25.00

LILY REGALE OR MYRIOPHYLLUM

	Doz.	100	1000
6 to 7 inches.....	\$1.50	\$10.00	\$95.00
7 to 8 inches.....	2.00	14.00	135.00
8 to 9 inches.....	2.75	19.50	190.00
9 to 10 inches.....	3.75	28.50	280.00
10 inches and up.....	5.00	38.00	375.00

If Lilies are wanted by Parcel Post, add 20c. per doz., for postage.



**MICHELL'S
HARDY LILIES**

Mammoth Bulbs

1. MAGNIFICUM
2. RUBELLUM
3. REGALE
4. HENRYI
5. AURATUM

For description and prices
see opposite page.

10A MICHELL'S MISCELLANEOUS BULBS AND ROOTS



Amaryllis, Giant American Hybrids

AMARYLLIS (Ready in October)

GIANT AMERICAN HYBRIDS

If wanted by Parcel Post, add 20c. per doz. for postage.

Our famous Giant American Hybrids make splendid pot plants for store sales and sell on sight when in bloom, at a good price. We offer for the first time this year separate colors in large bulbs as follows:

	Doz.	100	1000
Crimson and Scarlet Shades.....	\$5.00	\$38.00	\$375.00
Pink, Rose and Carmine Shades.....	5.00	38.00	375.00
White with Scarlet Markings.....	5.00	38.00	375.00
Choice Assorted Shades.....	5.00	38.00	375.00

Pure White. Very scarce and rare; offered for the first time; blooms are of heavy texture and often 8 to 10 inches across; color glistening pure white. \$1.00 each; doz., \$10.00; \$80.00 per 100.

	Each	Doz.	100
Belladonna. Pink.....	\$0.30	\$3.00	\$20.00
Hippeastrum Equestre. Bright red.....	.25	2.50	15.00

ACONITE (Eranthus)

	Doz.	100	By P.P.	1000
Winter.....	\$0.35	\$2.00	\$2.15	\$15.00

ANEMONE (Ready in October)

These are excellent for cut flowers and sell readily with any florist who has a store trade. Upon arrival of bulbs, soak them in luke warm water, for from 12 to 18 hours before planting; use virgin soil that is not heavy and which has been lightly mulched with peat moss. Plant in deep bulb pans or flats, allowing about 2 inches of space each way; water sparingly until well established and carry them over in a deep cold frame; bring into a 45% greenhouse about the middle of January and let them develop slowly.

Do not attempt to force or overwater; grown in this way they should flower the latter part of March, or early in April.

	Doz.	100	By P.P.	1000
Blue Poppy. A choice selection of blue shades; large poppy shaped blooms, with thick petals on long stems and coming into flower at a time when this color is exceedingly scarce.....	\$0.55	\$3.25	\$3.40	\$27.50
DeCaen. Single French, mixed.....	.40	2.50	2.65	20.00
His Excellency. Large flowering Poppy Anemone; deep scarlet, thick petals, long stems.....	.55	3.25	3.40	27.50
St. Brigid. Semi-double, various colors.....	.55	3.25	3.40	27.50

BEGONIAS (Tuberous Rooted)

(Ready about January 1st)

Very choicest giant flowering type.

If wanted by Parcel Post, add 10c. per doz.; 20c. per 100 for postage.

Single Begonias (Large Bulbs)

	Doz.	100	1000		Doz.	100	1000
Crimson.....	\$1.50	\$11.00	\$105.00	Scarlet.....	\$1.50	\$11.00	\$105.00
Orange.....	1.50	11.00	105.00	White.....	1.50	11.00	105.00
Pink and Rose.....	1.50	11.00	105.00	Yellow.....	1.50	11.00	105.00
Salmon.....	1.50	11.00	105.00	Mixed.....	1.50	11.00	105.00

Double Begonias (Large Bulbs)

	Doz.	100	1000		Doz.	100	1000
Crimson.....	\$1.75	\$11.50	\$110.00	Scarlet.....	\$1.75	\$11.50	\$110.00
Orange.....	1.75	11.50	110.00	White.....	1.75	11.50	110.00
Pink and Rose.....	1.75	11.50	110.00	Yellow.....	1.75	11.50	110.00
Salmon.....	1.75	11.50	110.00	Mixed.....	1.75	11.50	110.00

BEGONIA CRISPA (Large Bulbs)

A beautiful frilled or crested type; very large single flowers.

	Doz.	100	1000		Doz.	100	1000
Orange.....	\$2.00	\$12.50	\$120.00	Scarlet.....	\$2.00	\$12.50	\$120.00
Pink and Rose.....	2.00	12.50	120.00	White.....	2.00	12.50	120.00
Salmon.....	2.00	12.50	120.00	Yellow.....	2.00	12.50	120.00
				Mixed.....	2.00	12.50	120.00

BEGONIA, HANGING BASKET TYPE

Unsurpassed for vases and hanging baskets, also porch and window boxes.

	Doz.	100	1000
Mixed Colors.....	\$2.00	\$12.50	\$120.00

BRODIAEAS

Choice Mixed. A small bulb producing grassy leaves near the ground; slender, stiff stems with small waxy flowers in shades of blue and purple. Doz., 70c.; \$4.00 per 100; per 1000, \$35.00.

FANCY LEAVED CALADIUMS

Our list is composed of the best named standard and newer sorts, including the best of the Brazilian types and cover a wide range of the brightest colorings and markings which are difficult to describe accurately. The bulbs should be started in damp moss with plenty of bottom heat and an occasional dampening.

Do not allow them to get chilled, and at all times grow them in a warm, shaded place.

Note. It often happens that the finest colored varieties do not produce the largest bulbs. The bulbs we furnish can be depended upon for best results.

Choice New and Rare Named Varieties. Per doz., \$3.00; \$22.00 per 100.

Standard Named and Highly Colored Varieties. Separately named and labeled. Per doz., \$2.50; \$16.50 per 100; per 1000, \$160.00.

Mixed Varieties. An assortment especially blended for us. Per doz., \$1.75; \$11.50 per 100; per 1000, \$110.00.

CALOCHORTUS OR MARIPOSA TULIP

(Also Known as Butterfly Tulip)

Mixed Colors. Our mixture comprises all the pleasing shades, pink, rose, white, lavender and primrose. Doz., 75c.; \$4.50 per 100; per 1000, \$40.00.

CAMASSIA

Leichtlini. A hardy bulbous plant thriving under ordinary garden conditions or when naturalized in open moist woods or in not too dense a grassy growth. Stems 4 feet high with as many as 100 large, star-shaped flowers to a stem. Color, shades of deep blue and creamy white. Doz., \$1.00; \$7.00 per 100; per 1000, \$65.00.

CANNAS

We will have an extensive list of these to offer for next spring, including the newer varieties. Send us your list of requirements for special prices. Complete list with prices ready November 15th.

MICHELL'S MISCELLANEOUS BULBS AND ROOTS 11

CHIONODOXA (Glory of the Snow)

	Doz.	100	By P.P.	1000
Luciliae. Porcelain blue.....	\$0.35	\$2.00	\$2.10	\$15.00
Sardensis. Deep blue.....	.40	2.50	2.60	20.00

CROCUS

If wanted by Parcel Post, add 15c. per 100 for postage

	Doz.	100	1000
Baron von Brunow. Blue.....	\$0.35	\$2.00	\$15.00
Cloth of Gold. Yellow.....	.35	2.00	15.00
Cloth of Silver. White, striped silvery....	.35	2.00	15.00
Kathleen Parlow. Pure white; very large..	.35	2.00	15.00
King of the Blues. Purple.....	.35	2.00	15.00
Purpurea Grandiflora. Rich purple.....	.35	2.00	15.00
Sir Walter Scott. White, striped lilac....	.35	2.00	15.00
Blue.....	.25	1.75	12.00
Striped.....	.25	1.75	12.00
Tomasinianus. Pale lavender blue; exceed- ingly early.....	.35	2.00	15.00
White.....	.25	1.75	12.00
Yellow. Extra large monster.....	.50	2.50	20.00
Yellow. Mammoth.....	.40	2.25	17.00
Yellow. First size.....	.35	2.00	15.00
Mixed. All colors.....	.25	1.75	12.00
Giant Named Mixed.....	.35	2.00	15.00

AUTUMN FLOWERING CROCUS

(Colchicum Autumnale)

This variety will bloom without soil or water by placing in the sun in a dish or saucer; lavender colored flowers. An excellent novelty for counter trade. Extra large bulbs. \$3.50 per doz.; per 100, \$25.00.

DIELYTRA OR DICENTRA

(Bleeding Heart)

Spectabilis. Excellent for forcing. \$3.00 per 10; per 100, \$25.00.

ERYTHRONIUM (Dog's Tooth Violet)

Revoluta. Charming woodland plants; lily-like flowers in various shades of white, pink, creamy yellow and rose; mottled leaves. Doz., 70c.; \$4.00 per 100; per 1000, \$35.00.

FREESIA, PURITY (True)

If wanted by parcel post, add 20c. per 1000 for postage

	Doz.	100	1000	5000	10,000
First size, 1/2 to 5/8 inch....	\$0.20	\$0.85	\$6.50	\$30.00	\$55.00
Mammoth, 5/8 to 3/4 inch....	.30	2.00	14.00	67.50	130.00
Monster, 3/4 to 7/8 inch.....	.40	2.50	20.00	97.50	190.00
Jumbo Bulbs, 7/8 inch and up	.55	3.75	33.00	162.50	

ELDER'S GIANT WHITE FREESIA

Giant pure white blooms, with very long stems.

	Doz.	100	1000
First size bulbs, 1/2 to 5/8 inch.....	\$0.45	\$2.75	\$22.50
Mammoth bulbs, 5/8 to 3/4 inch.....	.55	3.50	30.00
Monster bulbs, 3/4 to 7/8 inch.....	.90	6.50	60.00

COLORED FREESIAS

	Doz.	100	1000
California. Bright golden yellow.			
First size bulbs, 1/2 to 5/8 inch.....	\$0.35	\$2.50	\$19.00
Mammoth bulbs, 5/8 to 3/4 inch.....	.45	3.00	25.00
Golden Daffodil. Golden yellow with orange blotch on lower lip.			
First size bulbs, 1/2 to 5/8 inch.....	.35	2.50	20.00
Mammoth bulbs, 5/8 to 3/4 inch.....	.45	3.00	25.00
Monster bulbs, 3/4 to 7/8 inch.....	.55	3.75	32.50
Golden Treasure. Light yellow with lavender marking on center of each petal.			
First size bulbs, 1/2 to 5/8 inch.....	.35	2.50	20.00
Mammoth bulbs, 5/8 to 3/4 inch.....	.45	3.00	25.00
Monster bulbs, 3/4 to 7/8 inch.....	.55	3.75	32.50
Mrs. Marc Peters. Deep rosy salmon, blotched golden yellow; very early.			
First size bulbs, 1/2 to 5/8 inch.....	.70	4.50	40.00
Mammoth bulbs, 5/8 to 3/4 inch.....	.80	5.25	47.50
Splendens. Lavender.			
First size bulbs, 1/2 to 5/8 inch.....	.25	1.25	10.00
Mammoth bulbs, 5/8 to 3/4 inch.....	.35	2.25	17.00
Rainbow Mixture.			
First size bulbs, 1/2 to 5/8 inch.....	.35	2.50	19.00
Mammoth bulbs, 5/8 to 3/4 inch.....	.45	2.75	22.00



Freesia, Golden Daffodil

FRITILLARIA IMPERIALIS

(Crown Imperial) Doz. 100

Choice Mixed Colors. A majestic plant producing in early Spring, stout stems 3 to 4 feet long, with a crown-like cluster of bell shaped flowers at the top. Ideal for hardy borders.....\$3.50 \$25.00

FRITILLARIA MELEAGRIS

(Guinea Hen Flower or Checkered Lily)

Doz. 100 1000

Very Choice Mixed. Dwarf Spring flowering plants, with large pendant bell shaped flowers; excellent for pot culture and valuable in group plantings in a hardy border or in a rock garden.....\$0.45 \$3.00 \$25.00

BABY GLADIOLUS (FOR FORCING)

COLVILLEI TYPE (Ready in October)

The demand for these as a late Winter and early Spring flower under glass is constantly on the increase. They require little attention and are practically immune from attacks by insects or plant diseases.

If wanted by parcel post, add 20c. per 100 for postage

	Doz.	100	1000
California Pink Perfection. Rich pink..	\$0.60	\$3.75	\$32.00
Fiery Night. Brilliant carmine.....	.60	3.75	32.00
Peach Blossom. Soft pink.....	.50	3.25	27.50
The Bride. Pure white.....	.45	3.00	25.00

Also the Primulinus and regular type of Gladiolus in special forcing varieties. List and prices upon application.

GLOXINIAS (Ready about January 1st)

	Doz.	100	1000
We offer extra fine large bulbs.			
Purple.....	\$3.00	\$22.00	\$210.00
Rose.....	3.00	22.00	210.00
Spotted.....	3.00	22.00	210.00
Choice Mixed Colors.....	3.00	22.00	210.00

12 MICHELL'S MISCELLANEOUS BULBS AND ROOTS

GRAPE HYACINTHS (Muscari)

	Doz.	100	1000
Botryoides Albus. White.....	\$0.45	\$2.75	\$22.50
Botryoides Heavenly Blue.....	.35	2.00	15.00

DUTCH IRIS (Iris Hollandia)

This new strain is much more vigorous in habit and growth than Spanish Iris, which it resembles. The blooms are very large and flowers two weeks earlier than Spanish Iris, when grown outside; they are invaluable as a cut flower and when forced under glass will bloom in late February and early March.

	Doz.	100	1000
A. Bloemard. Dark purplish blue, falls lighter blue; very large flower; early....	\$0.60	\$3.75	\$33.00
Adrian Backer. A fine flower of good substance; purplish lilac.....	.60	3.75	33.00
D. Haring. Greyish white, tinted lilac, falls white; a large flower; early.....	.45	3.00	25.00
Leonardo DaVinci. Very large and early; standards creamy white, falls canary yellow with orange stripe.....	.60	3.75	33.00
Poggenbeeck. Very early, a great improvement on Imperator; brilliant dark blue...	.60	3.75	33.00
Theresa Schwartz. Standards pale cornflower blue, falls pure white, with narrow orange stripe; excellent cut flower.....	.50	3.50	30.00
White Excelsior. Immense flowers of purest white; very early and a fine cut flower; a great favorite.....	.50	3.50	30.00
Yellow Queen. Standards and falls golden yellow; thin wiry stems; excellent for forcing and an outstanding variety for the garden.....	.50	3.50	30.00

SPANISH IRIS (Iris Hispanica)

Extremely early, and produces graceful slender stems, with fragrant orchid-like flowers; hardy outdoors, requiring only a slight mulch; also excellent for forcing in boxes or pans.

	Doz.	100	1000
Cajanus. Canary yellow, with orange blotch on falls.....	\$0.45	\$3.00	\$25.00
King of the Blues. Deep purplish blue, shading lighter.....	.40	2.50	20.00
King of Whites. Pure white; a very fine flower.....	.40	2.50	20.00
Prince Henry. Dark bronze, with golden blotch.....	.45	3.00	25.00



Iris Filifolia, Imperator

If Iris is wanted by Parcel Post, add 15c. per 100 for postage.

IRIS FILIFOLIA, IMPERATOR

	Doz.	100	1000
Clear, deep blue; universally popular as a greenhouse forcing variety, producing elegant large flowers; very much in demand	\$0.50	\$3.25	\$27.50

IRIS, WEDGEWOOD

	Doz.	100	1000
Very large deep blue flowers; a very free bloomer, producing monster flowers on long, strong stems; very early, in fact one of the first of all Iris to bloom, when forced under glass.....	\$0.90	\$6.50	\$60.00

IXIA

	Doz.	100	By P.P.	1000
Scarlet.....	\$0.45	\$3.00	\$3.15	\$25.00
Extra Fine Mixture.....	.35	2.50	2.65	20.00

LEUCOJUM VERNUM (Spring Snowflake)

A fine hardy spring flowering bulb with flowers like a Snowdrop, but larger in size. 70c. per doz.; per 100, \$4.50; \$40.00 per 1000.

LILY OF THE VALLEY (Ready in December)

Fancy Giant Flowering (New Crop). Large pips, often producing 15 or more bells to the spike. Prices will be established later.

LILY OF THE VALLEY

Bundles or Clumps (For Outdoor Use Only)

These are excellent for landscape work. Bundles contain 15 good size pips with good root growth, all of which will flower with the proper care; they are especially imported from abroad, the best of the crop being selected for us, carefully packed and can be stored in a cold cellar. These pips should not be compared with native grown stock which usually throw an average of 2 to 3 flowers to the clump; pips are washed clean and packed in peat moss thus making transportation light. We can make shipment of these from November until May. The Japanese Beetle quarantine does not affect the shipment of this stock. 45c. per bdl.; doz. bdls., \$4.75; \$37.50 per 100 bdls.

COLD STORAGE LILY OF THE VALLEY GIANT FLOWERING

For a number of years we have made a specialty of these and our strains are reputed to be among the finest.
Prices upon application.



ORNITHOGALUM THRYSOIDES AUREUM

(The Gold Star Flower of South Africa)

A new cut flower sensation from the West. Requires the same culture as Freesias; planted in September it commences to flower in March and lasts until early May. Plant grows 10 to 15 inches high and produces star-like flowers, in a dense umbel, having a diameter of 4 to 5 inches; the individual flowers measure 1½ inches across. Color, lustrous yellow, blooms emit a honey like fragrance. Surely an easy crop to grow. As supply is limited, orders will be filled in strict rotation, so make your reservations early. Per doz., \$1.50; \$10.00 per 100; per 1000, \$95.00.

ORNITHOGALUM (Star of Bethlehem)

Arabicum. An attractive flowering bulb for either indoor or outdoor culture; petals pure white, streaked light green, with black flower center. For indoor culture, treat like hyacinths. \$1.00 per doz., (by P. P., \$1.10); per 100, \$7.00 (by P. P., \$7.30); \$65.00 per 1000.

OXALIS

If wanted by Parcel Post, add 10c. per 100 for postage

	Doz.	100	1000
Grand Duchess. White	\$0.40	\$2.25	\$16.00
" " Pink .....	.40	2.25	16.00
" " Lavender .....	.40	2.25	16.00
" " Yellow .....	.40	2.25	16.00
Bermuda Buttercup. Yellow .....	.45	2.50	17.50
Hirta. Pink .....	.50	3.00	25.00



Ranunculus

RANUNCULUS (Buttercups)

Dwarf flowering bulbs, easily grown in pots for Winter blooming or in cold frames for Spring. Cultural directions are the same as that given for Anemones.

Palaflor Strain, Choice Mixed. A new strain that produces flowers twice as large and about four times as full as other types. The flowers are in a beautiful range of colors, such as subtle shades and pastel colorings of pinks and yellows and other shades heretofore never produced. \$1.15 per doz.; per 100, \$8.50 (by P. P., \$8.65); \$80.00 per 1000.

Giant Fringed Mixed. 45c. per doz.; per 100, \$2.50 (by P. P., \$2.65); \$20.00 per 1000.

SCILLAS (Squills)

Excellent for planting around beds of tulips, hyacinths or daffodils. Also do well if planted indoors in pots or pans.

If wanted by Parcel Post, add 10c. per 100 for postage

	Doz.	100	1000
Campanulata Alba. Pure white	\$0.40	\$2.50	\$20.00
" Coerulea. Blue .....	.40	2.50	20.00
" Rosea. Delicate pink .....	.45	3.00	25.00
Siberica. Blue, first size .....	.30	2.00	15.00
" Blue, mammoth .....	.40	2.50	20.00

SNOWDROPS (Galanthus)

Beautiful early flowering bulbs, for edging bulb beds or for planting in masses.

	Doz.	100	By P.P.	1000
Double. White	\$0.50	\$3.50	\$3.60	\$30.00
Single. White .....	.40	2.50	2.60	20.00



Spirea, America

SPIREA (Ready in December)

Large clumps with plenty of flowering eyes.

	Doz.	100	1000
America. Lilac rose	\$3.25	\$23.00	\$220.00
Deutschland. Pure white	3.25	23.00	220.00
Gladstone. Best white for forcing	3.25	23.00	220.00
Gloria. Rose, excellent for forcing	3.25	23.00	220.00
Peach Blossom. Pale rose; for forcing	3.25	23.00	220.00
Queen Alexandra. Pink; Easter variety ..	3.25	23.00	220.00
Rhineland. Crimson, shading to salmon; excellent forcer	3.25	23.00	220.00

TRITONIA

	Doz.	100	1000
Crocata. A splendid pot plant, treated like the freesia; also excellent for cutting; large orange-red flowers	\$0.45	\$3.00	\$25.00

ZEPHYRANTHES (Fairly Lily)

Dwarf bulbous plants; planted outdoors in May, they will flower the entire season; also well adapted for pot or pan culture.

	Doz.	100	1000
Treata Alba. White	\$0.50	\$3.00	\$25.00
Treata Rosea. Pink .....	.90	6.50	60.00

MICHELL'S CHOICE PLANTS FOR FLORISTS

IMPORTANT—The stock, offered by us, is the best obtainable and will give best satisfaction to the most critical buyer. However we cannot guarantee the success of the grower, who purchases the stock, except if the stock turns out not being true to name, and in such case, our liability is limited to the invoice value at the time of shipment.

We recommend all shipments to go by express, except small shipments, which can readily go by mail.

If shipments arrive in bad condition, accept them and receipt for them accordingly and enter claim to the transportation company. We, of course, will assist you in every possible way.

Any complaints as to the quality cannot be entertained, unless made to us within two days after receipt of goods.

HENRY F. MICHELL CO.

GERANIUM "MICHELL'S SENSATION"

(A Cross between Ricard and Jean Viaud.)

Well named, as it is really a "Sensation," and surpasses all red varieties, now in existence.

As a pot plant for Easter Sales or Mothers' Day, or as a bedding plant it has no equal in brilliancy of color, free-flowering and habit of plant. Below are a few of the outstanding features of this sterling novelty.

A—Very vigorous grower.

B—Free-flowering qualities, not known in any other variety.

C—Handsome foliage of leathery substance. Light green with dark zone.

D—Brilliant red, Poinsettia colored. Double flower heads, expanding 5 to 6 inches across.

E—Covered continuously with flower heads, often 6 to 7 at one time.

F—May be had in bloom for Christmas. Most valuable as an Easter plant.

	Per 25	Per 100	Per 1000
2¼-in. Pot Size (ready at any time desired)	\$3.00	\$10.00	\$90.00
Rooted Cuttings (ready October and later)	6.50	55.00	

NEWER AND STANDARD VARIETIES OF GERANIUM, 2¼ IN. STOCK

Good stock of Geranium will be scarce, but we have provided a fine stock of well grown 2¼ in. stock for shipment from October to April. No order will be executed for less than 25 plants of any one variety. Order early.

	2¼-inch stock	
	100	1000
Helen Michell. Compact; free-flowering. The old reliable scarlet	\$6.00	\$55.00
Alphonse Ricard. Bright vermilion	6.00	55.00
Beaute Poitevine. Light salmon	6.00	55.00
Beaute Poitevine Improved	6.00	55.00
Breems Charm (New). Bright scarlet, extremely free bloomer	10.00	90.00
E. R. Bresler (Novelty). Rose-pink, with a decided lavender cast. Considered the best pink as to color and free flowering qualities	11.00	100.00
Fiat (New). Beautiful pinkish salmon	7.50	65.00
Louise (Novelty 1932). Vivid scarlet; early bloomer	10.00	90.00
Mme. Buchner. Double white	6.00	55.00
Mme. Landry. Bright salmon	6.00	55.00
Mrs. Gloede. Deep carmine pink	6.00	55.00
Mrs. Lawrence. Salmon pink	6.00	55.00
Pink Barney. Shrimp pink	6.00	55.00
Irvington Beauty (New). Rose pink	7.00	65.00
Radio. Intense scarlet	6.00	55.00
Salmon Ideal (New)	7.50	65.00
Red Barney. Brilliant scarlet	6.00	55.00
S. A. Nutt. Dark red	6.00	55.00



Geranium "Michell's Sensation"

ASPARAGUS

	Per 25	Per 100	Per 1000
Plumosus nanus. 2¼-inch pots	\$2.00	\$7.00	\$60.00
Plumosus nanus. 3-inch pots, extra strong	3.50	12.00	110.00
Sprengeri. 2¼-inch pots	2.00	7.00	60.00
Sprengeri. 3-inch pots	3.50	12.00	110.00

BEGONIAS

	Per 25	Per 100	Per 1000
Melior. 3" extra fine stock	\$7.00	\$25.00	\$240.00
Chatelaine Supreme. 2¼"	2.00	7.00	65.00
Luminosa. 2¼"	2.00	6.00	50.00
Primadonna. 2¼"	2.00	6.00	50.00
X-Mas Cheer. 2¼"	2.00	6.00	50.00
Vernon. 2¼"	2.00	6.00	50.00
Rex. 2¼". Wonderful assortment	4.00	14.00	125.00

CALCEOLARIAS (2¼" Pots) (Fall Delivery)

Eureka Compacta Jamesoni. The most beautiful of all, in exquisite colors, such as Maroon, Cerise, Apricot, etc. \$6.00 for 25; per 100, \$20.00.

	Per 25	Per 100
Amber King. Amber colored	\$6.00	\$20.00
Orange Queen	6.00	20.00
Pink Beauty. Rose pink	6.00	20.00
The Perfect Model (Hybrids). All colors	4.00	13.00
Stewartii. Canary yellow	6.00	20.00
Hybrida Compacta. Dwarf, in best colors	4.00	13.00
Rugosa (Shrubby)	4.00	13.00

All Plants travel at Buyer's risk. No Plants sent C. O. D.

(wo)

CRASSULA RUBICUNDA "BRILLIANCY"

A Real Novelty of Greatest Merit

An entirely new pot plant with masses of poinsettia red flowers, which will prove a sensation and a profit maker for the Florist. As a pot plant for Easter or Mother's Day, it is unequalled in brilliancy of color, lasting qualities and easy cultivation. Can also be grown for Xmas.

Plants ready for shipment now.

Cultural Directions with every order.

All orders filled in rotation.

Price of 2 1/4" plants		
Per 25	Per 100	Per 1000
\$6.00	\$20.00	\$175.00

CINERARIA (2 1/4 In. Pots)

Read from September to November.

	Per 25	Per 100	Per 1000
Grandiflora. Semi-dwarf prize mixed.	\$2.00	\$7.00	\$65.00
Multiflora Nana (Potsdam Strain)	2.00	7.00	65.00
Cremer's Prize Strain. Cross of Multiflora compacts, grandiflora Hybrida and stellata. Won first prize at all Flower shows.....	2.50	9.00	85.00

CYCLAMEN PLANTS

Grown from our Giant Show Strain of seed, which is grown for us by Specialists and cannot be excelled for the large size and beautiful coloring of the flowers. In separate colors, **Perle of Zehlendorf, Blood Red, Bright Red and Rose Pink.** 3-inch pot plants, \$3.00 per doz.; \$20.00 per 100; \$180.00 per 1000. 4-inch, \$5.50 per doz.; per 100, \$40.00; 4-inch extra heavy, \$6.25 per doz.; per 100, \$45.00.

See Page 25 for Cyclamen Seed

CRASSULA

(Jade Plant or Chinese Rubber Plants)

We have a fine stock of these, which are now very popular in making up indoor gardens.

	Per 100	Per 1000
Arborescens. 2 1/4 in.	\$8.50	\$75.00
" 3 in. (extra heavy)	15.00	125.00

DAISIES (For Cutting)

Unexcelled for cut flowers; flowers keep well after being cut. We offer extra fine stock in 2 1/4-inch stock.

	Per 100	Per 1000
Boston Yellow. 2 1/4-inch	\$7.00	\$62.50
Giant White or Mothers Favorite. 2 1/4-inch ...	6.00	55.00

DRACAENA INDIVISA

	Per 25	Per 100	Per 1000
2 1/4-inch pots	\$1.75	\$6.00	\$55.00
3-inch pots	4.00	14.00	120.00
4-inch pots	7.00	25.00	225.00

EPIPHYLLUM TRUNCATUM OR XMAS CACTUS

Splendid for Japanese Gardens or indoor Rockeries.

	Per 25	Per 100
2 1/4-inch pots	\$3.00	\$11.00
3-inch pots	6.00	20.00



Crassula Rubicunda "Brilliancy"

ERLANGEA TOMENTOSA

Ageratum-blue; fine for Winter cut flowers. Price for 2 1/4-inch pot plants. \$7.00 per 100; per 1000, \$65.00.

EUPHORBIA JACQUINIFLORA

One of the finest and most useful plants for mid-winter flowering. The lovely orange scarlet flowers are produced on long, graceful sprays, that are adapted for any decoration. 2 1/4-inch pot plants, per 25, \$3.50; \$12.00 per 100; per 1000, \$100.00

FERNS (2 1/4 Inch Stock)

Extra fine clean stock.

	25	100	1000
Boston } Scottii			
Dwarf Boston } Verona			
Teddy, Jr. } Whitmanni Compacta	\$2.00	\$7.00	\$60.00
Roosevelt			

Not less than 25 of any one variety sold.

FERNS (4 inch Stock)

Ready now

	25	100
Boston } Scottii		
Dwarf Boston } Verona		
Teddy, Jr. } Whitmanni	\$12.50	\$40.00
Roosevelt		

Not less than 25 of any one variety sold.

FERNS (6 inch Stock)

Ready now

These plants are all pot-grown and are not to be compared with the unshapely plants sometimes grown in benches. Prices are for strong plants from 6-inch pots.

	Doz.	100
Nephrolepis, Dwarf Boston	\$12.00	\$90.00
" Scottii	12.00	90.00
" Teddy, Jr.	12.00	90.00

TABLE FERN SEEDLINGS

	100	1000
Aspidium Tsussimense	\$3.00	\$25.00
Cyrtidium Rockfordianum	3.00	25.00
Pteris Wilsoni	2.00	18.00
" Wimsettii	2.00	18.00
" Rivertoniana	2.00	18.00
" Cretica Alba lineata	2.00	18.00
" Serrulata cristata variegata	2.00	18.00
" Adiantoides	2.00	18.00
Polypodium aureum mandatum	5.50	50.00
Bird's Nest Ferns (strong plants ready for 2 1/4-in. pots)	6.00	50.00

MICHELL'S CHOICE PLANTS FOR FLORISTS

No order filled for less than 25 plants of any one variety, except where noted.



Hydrangea "Goliath"

GERANIUM

(See Page 14)

GERBERA JAMESONI (Transvaal Daisy)

We offer these in extra strong two-year divisions. Wonderful assortment of colors.

	Per Doz.	Per 25	Per 100
Jersey Beauty. Dark pink.....	\$6.50	\$12.00	\$40.00
Ruby Queen. Crimson.....	6.50	12.00	40.00
Salmon Beauty. Salmon red.....	6.50	12.00	40.00
Storm King. Pure white.....	6.50	12.00	40.00
Sulphurea. Yellow.....	6.50	12.00	40.00
Mixed Hybrids. All colors.....	4.50	8.00	27.50

MYOSOTIS, MICHELL'S GIANT

WINTER-FLOWERING FORGET-ME-NOTS

The finest Winter flowering Myosotis in the market, producing large flowers of deep blue color. Plant in September for flowering from November and all through the winter.

Strong 2 1/4-inch plants: Per 25, \$2.00; \$7.00 per 100; per 1000, \$65.00.

PANDANUS

Veitchi. We have an excellent stock of well colored heavy plants.
4" plants.....\$0.50 Each
6" ".....1.00 "

PRIMULAS (2 1/4" Pots)

	Per 100	Per 1000
Obconica Mueller Red.....	\$7.00	\$65.00
" Mueller Rose.....	7.00	65.00
" Friesdorfer Salmon (New).....	7.00	65.00
Chinensis Mixed (Chinese Primrose).....	7.00	65.00
Malacoides Ericksoni Wonder Baby.....	9.00	80.00
" " Baby Rose.....	9.00	80.00
" " New Baby.....	9.00	80.00

PHILODENDRON

	25	100	1000
Cordatum. 2 1/4".....	\$2.75	\$9.00	\$80.00

PEPEROMIA (2 1/4")

	25	100	1000
Silver Striped.....	\$4.50	\$15.00	\$140.00
Obtusifolia.....	3.25	11.00	90.00

HYDRANGEA (New Varieties)

	4"	5"	6"	7"
Belgica. Strong pink.....				
Boskoop. Pink.....				
Fruehlingserwachen. Early	4"	5"	6"	7"
carmine red.....	(2 or	more	(3 to 5	(5 to 8
Louis Savage. Dark pink..	shoots)	shoots)	shoots)	shoots)
Mein Liebling. Early dark	\$60.00	\$80.00	\$100.00	\$150.00
pink.....				
Rochambeau. Pink.....				
Schoene Dresdnerin. Early				
wine-red.....				
Vulcan. Deep pink.....				
Wilkommen. Brilliant				
pink; early.....				

HYDRANGEAS

Standard and Newer Varieties

	4"	5"	6"	7"
Chataurd. Pink.....				
E. G. Hill. Early pink.....				
E. Moulliere. White.....				
Lorelei. Carmine.....	\$30.00	\$40.00	\$60.00	\$75.00
Otaksa. Pink.....				
Rheingold. Brilliant pink...				
Splendens. Clear red.....				
Trophee. Early, red.....				
Gertrude Glahn. Dark rose..				
Goliath. Pink.....				
Helge. Soft red.....				
M. Foch.....	30.00	40.00	60.00	75.00
Niedersachsen. Excellent for				
blueing.....				
Parsifal. Red; fringed petals..				
Rubis. Dark rose.....				
Deutschland. Salmon pink...				
K. Wilhelmina. Rose.....				
La France. Dwarf; good for	32.00	50.00	70.00	85.00
blueing.....				
M. Baardse. Salmon red.....				
Paris. Good for blueing.....				
Giselheer. Dark carmine....				
Hollandia. Salmon.....				
Lindbergh. American Beauty	40.00	60.00	80.00	100.00
color.....				
Nixe. Dark blood-red.....				

PELARGONIUMS (2 1/4" Pots)

Extra fine, healthy plants; no white fly.

No orders filled for less than 25 plants of any variety.

	Per 25	Per 100	Per 1000
Edith North (New). Rose pink, shaded			
deeper in upper petals, blotched dark			
brown.....	\$3.00	\$10.00	\$90.00
Gardeners Joy. Apple blossom, upper			
petals brown.....	2.00	6.50	60.00
German Glory. Cattleya blue; crimson			
spots.....	2.00	6.50	60.00
Mrs. Loyal. The pansy Pelargonium...	2.00	6.50	60.00
Easter Greeting. Bright red, black blotch	2.00	6.50	60.00
Lucy Becker. Rosy pink.....	2.00	6.50	60.00
Swabian Maid. Brilliant salmon.....	2.00	6.50	60.00
Wurtembergia. Deep red.....	2.00	6.50	60.00
Wolfgang von Goethe. Red, deep violet			
spots.....	2.00	6.50	60.00
Prince Bismarck. Lavender, black			
blotches.....	2.00	6.50	60.00
Pride of Quedlinburg.....	2.00	6.50	60.00
Springtime (New). Beautiful white and			
pink ruffled.....	3.00	10.00	90.00

TESTIMONIAL

Feeding Hills, Mass.

April 25th, 1932.

I received the shipment of Hydrangeas on April 23rd. They arrived in splendid condition and I wish to thank you for the wonderful execution of my order.

A. W. Johnson.

No orders filled for less than 25 plants of any one variety, except where noted.

SAINTPAULIA IONANTHA

(African Violet)

We offer fine strong 2¼-inch pots of this desirable variety.
Price: Per 25 plants, \$7.50; \$25.00 per 100.

POINSETTIA (2¼ Inch)

We have contracted with a specialist to supply us with these indispensable plants and we can safely state, that no better stock can be obtained anywhere. Per 100 Per 1000

True Oak-leaved. The best of all.....\$11.00 \$90.00
 In quantities of 2000 or more \$80.00 per 1000.

SMILAX

Extra Strong, 2¼-inch pots.....\$4.50 \$40.00

CLEVELAND CHERRIES

Selected strain, 2¼-inch pots.....\$5.00 \$45.00

STEVIA

Double True Half Dwarf. Best for greenhouse forcing. 2¼-inch pots, \$6.00 per 100; per 1000, \$50.00.

SNAPDRAGON (Antirrhinum) (2¼" Stock)

Extra fine quality; free from rust.

	Per 25	Per 100	Per 1000
Afterglow. Beautiful bronze.....	\$2.25	\$7.00	\$65.00
Cheviot Maid. Clear pink.....	2.25	7.00	65.00
Ceylon Court. Canary yellow.....	2.25	7.00	65.00
Chapman's Pink	2.25	7.00	65.00
Chapman's Yellow	2.25	7.00	65.00
Judd's Early Dark Pink	2.25	7.00	65.00
Judd's Early Light Pink	2.25	7.00	65.00
Orlando. Lovely bronze.....	2.00	6.00	55.00
Philadelphia Pink	2.00	6.00	55.00
Roman Gold. Combinations of pink, copper and yellow.....	2.25	7.00	65.00
Rose Queen. Real rose.....	2.25	7.00	65.00
Sunburst Improved. Yellow.....	2.00	6.00	55.00
White Rock. Pure white.....	2.00	6.00	55.00

IMPORTANT. To keep Snapdragons free from rust, **do not wet the foliage at any time** and you will have no trouble with Rust in growing them.

VINCA VARIEGATA

We offer an extra fine quality of these indispensable florist's plants; extra heavy stock, well variegated.

	Per 100	Per 1000
Clumps. Extra large, field grown (ready October).....	\$8.00	\$75.00
Layer Plants (ready October).....	2.50	20.00
2¼-inch pots.....	6.00	55.00
3-inch pots.....	13.50	

PLEASE NOTE.—Shipments of perishable goods can only be made at your risk.

If shipments arrive in bad condition, accept them and receipt for them accordingly and make claim for your loss on the transportation company. We, of course, hold ourselves ready to assist you in any possible way. It has been found that claims can be collected more readily by the person receiving the goods than by the shipper.

TESTIMONIAL ON MICHELL'S CYCLAMEN

Jan. 12th, 1932.

We are more than pleased with the Cyclamens, which we received from you. The same produced the most wonderful plants and from now on will only grow your strain.

Hanover Floral Co., Inc.,
 Hanover, N. J.

JAPANESE OR KURUME AZALEAS

FOR EASTER FORCING

This race of Azaleas is especially recommended for Easter Forcing. They can also be used for garden planting throughout the Eastern States with a little winter protection.

Coral Bells. A pleasing coral-pink color shading deeper in the center. Not a very large flower, but very dainty and produced very profusely. Small glossy foliage. Hose in hose type.

Christmas Cheer. This name was suggested by its very brilliant coloring, a real Christmas red. Glossy green foliage. Hose in hose type.

Pink Pearl. A beautiful salmon-rose, shading lighter to the center, large full trusses. Hose in hose type.

Price of the above Varieties:

	Per 10	Per 100	Per 1000
6" diameter.....	\$7.50	\$65.00	\$550.00
8" ".....	9.00	80.00	700.00
10" ".....	13.50	120.00	1000.00
12" ".....	16.00	135.00	
15" ".....	20.00	165.00	

Hinomayo. A wonderful clear soft shade of pink. Small foliage. Easy forcer.

	Per 10	Per 100	Per 1000
6" diameter.....	\$7.00	\$60.00	\$500.00
8" ".....	8.00	70.00	600.00
10" ".....	10.00	85.00	
12" ".....	14.00	115.00	

Hinodegiri. The most popular variety with dense clusters of bright fiery-red flowers.

Flame. Brilliant madder-red with coppery suffusion, beautiful medium sized flowers. Glossy green foliage.

Price of Hinodegiri and Flame:

	Per 10	Per 100	Per 1000
6" diameter.....	\$6.00	\$50.00	\$400.00
8" ".....	7.00	60.00	500.00
10" ".....	9.00	80.00	
12" ".....	10.00	110.00	

PANSY SEEDLINGS

Produced from **Mitchell's Giant Exhibition** strain of seed in choicest mixture of colors. 75c. per 100; \$2.75 for 500; \$5.00 per 1000.

MYOSOTIS SEEDLINGS

Splendid stock of **Alpestris Victoria** variety. 75c. per 100; \$2.75 for 500; \$5.00 per 1000.

DAISY OR BELLIS PERENNIS SEEDLINGS

In Monstrosa or Giant flowering type.

White and Pink, each separate. 75c. per 100; \$2.75 for 500; \$5.00 per 1000.

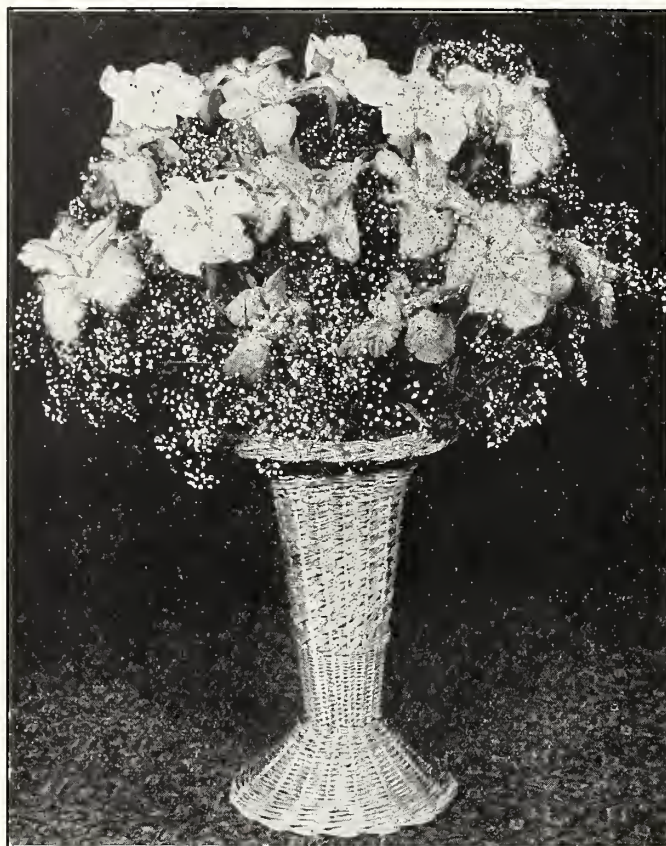
NOT LESS THAN 100 SEEDLINGS OF A KIND—SOLD

These travel best by Parcel Post. Add 20c. per 100 for postage.

MICHELL'S HARDY PERENNIAL PLANTS

Prices quoted are for extra strong one-year-old field roots, **not** Seedlings. Not less than 25 of any one variety at 100 rate. No Order accepted for less than 10 of any variety, except where noted.

An investment in Perennials is most profitable. We send out strong field grown plants, which will give splendid results the first season. Perennials bloom at a time of year when greenhouse cut flowers are scarce. Grow your own supply.



The plants, we send out, must measure up to a high standard. We are constantly experimenting with new varieties and discarding others. The following list represents only field grown hardy plants of worthy varieties.

IMPORTANT FOR FLORISTS

As time goes on, there are more florists realizing the fact that the use of perennials is an important factor in their business throughout the dull summer months.

Within the past few years many florists have made plantings of perennials in some vacant land adjoining or close to their greenhouses. They are finding it more important every year to be able to cut outdoor flowers while they are changing soil and preparing their houses for their usual run of greenhouse stock.

We are advised by many leading florists, who have made a practice of this, that the benefits derived from a perennial planting are beyond explanation by mere words. While the greenhouse is idle, perennials fill the gap in the way of supplying fresh flowers which are suitable for general florists use, and thus prevents them from ordering flowers from distant wholesale markets. They are able at all times to cut fresh flowers for their special work throughout the months of July, August and September, when there is practically no greenhouse flowers to be had. An investment in perennials is indispensable and pays returns each year that are many times larger than the original amount invested.

Our perennials are grown especially for florists use. The best of the plants are supplied. We are always striving to furnish the best plants in the several varieties that we offer suitable for cutting purposes. We are glad to recommend special lists which cover a long period of bloom out of doors. By having a collection of the cut flower perennials you need not worry as to where you are going to secure flowers for a job which must be completed in a limited time.

	Per 10	Per 100		Per 10	Per 100
(R) <i>Achillea Argenteum</i> . Yellow.....	\$1.00	\$9.00	* <i>Aquilegia Nivea grandiflora</i> . Pure white.....	\$1.00	\$9.00
* <i>Filipendula</i> . Bright yellow.....	1.00	9.00	* <i>Orange and Scarlet Hybrids</i>	1.25	10.00
* <i>Boule de neige</i> . Double white.....	1.00	9.00	* <i>Pink Hybrids</i>	1.25	10.00
* <i>Cerise Queen</i> . Cerise red.....	1.00	9.00	* <i>Rose Queen</i>	1.25	10.00
* <i>The Pearl</i> . Pure white.....	1.00	9.00	(R) <i>Arabis Alpina</i> . Pure white.....	1.00	9.00
(R) <i>Tomentosa</i> . Yellow.....	1.00	9.00	(R) <i>— nana compacta</i> . Very dwarf; white.....	1.00	9.00
<i>Aconitum Fischeri</i> . Dark blue.....	1.50	12.00	(R) <i>Armeria Formosa</i> . Light pink.....	1.00	9.00
— <i>Sparks Variety</i> . Deep blue.....	1.50	12.00	(R) <i>— Lauchiana</i> . Deep pink.....	1.50	12.00
— <i>Wiltoni</i> . Mauve.....	2.00	17.50	* <i>Aster Anita Ballard</i> . Delicate blue.....	1.00	9.00
<i>Agrostemma Atrorubra</i> . Deep red.....	1.00	9.00	* <i>Blue Gem</i> . Dark blue.....	1.00	9.00
— <i>Coronaria Alba</i> . White.....	1.00	9.00	* <i>Glory of Colwell</i> . Lilac blue.....	1.00	9.00
— <i>Walkeri</i> . Brilliant rose.....	1.00	9.00	* <i>Novae Angliae Ypres</i> . Rosy red.....	1.00	9.00
* <i>Anchusa Italica "Dropmore"</i> . Blue.....	1.00	9.00	* <i>Perry's Blue</i>	1.00	9.00
(R) <i>— Myosotidiflora</i> . Blue.....	1.25	9.00	* <i>— White</i>	1.00	9.00
* <i>Anthemis Tinctoria</i> . Golden Marguerite.....	1.25	9.00	* <i>Queen Mary</i> . Dark blue.....	1.25	10.00
* <i>Aquilegia Alba grandiflora</i> . White.....	1.00	9.00	* <i>Sam Barnham</i> . Pure white.....	1.00	9.00
* <i>Chrysanth</i> . Golden yellow.....	1.00	9.00	* <i>St. Ewin</i> . Beautiful light pink.....	1.00	9.00
(R) <i>— Coerulea</i> . Blue.....	1.25	10.00			
* <i>— Mrs. Scott Elliotts Hybrids</i> . Mixed.....	1.50	12.00			

Varieties marked (*) are especially suited for cutting, while varieties marked (R) are indispensable for rockeries (wo)

DWARF ALPINE ASTERS

Excellent for Rockeries.

	Per 10	Per 100
<i>Acris</i> . Lavender pink.....	\$1.25	\$10.00
<i>Alpinus Magnus</i> . White.....	1.25	10.00
—Mauve Cushion.....	1.25	10.00
—Subcoeruleus.....	1.25	10.00

	Per 10	Per 100
(R) <i>Aubrietia Deltoidea</i> . Lavender blue.....	\$1.50	\$12.00
(R)—Bridesmaid. Blush white.....	1.50	12.00
(R)—Crimson King. Rich crimson.....	1.50	12.00
(R)—Graeca. Violet.....	1.50	12.00
<i>Bocconia Cordata</i> . Cream white.....	1.25	10.00
* <i>Boltonia Asteroides</i> . White.....	1.00	9.00
*— <i>Latisquama</i> . Lavender pink.....	1.00	9.00
<i>Campanula Calycanthema</i> . Blue.....	1.00	9.00
—Pink.....	1.00	9.00
—White.....	1.00	9.00
— <i>Carpatica Blue</i>	1.50	12.00
—White Star.....	1.50	12.00
—Medium Blue.....	1.00	9.00
—Pink.....	1.00	9.00
—White.....	1.00	9.00
— <i>Persicifolia Coerulea</i>	1.25	10.00
—Alba.....	1.25	10.00
— <i>Pyramidalis</i> . Blue.....	1.00	9.00
—Alba. White.....	1.00	9.00
<i>Carnation Hardy Border Mixed</i>	1.25	10.00
<i>Centaurea Montana</i> . Violet blue.....	1.25	10.00
—Alba. White.....	1.25	10.00
(R) <i>Cerastium tomentosum</i> . White.....	1.25	10.00
(R) <i>Cerastium Biebersteini</i> . Woolly white.....	1.25	10.00
(R) <i>Cheiranthus Allioni</i> . Fiery orange.....	1.25	10.00
* <i>Coreopsis Lanceolata Grandiflora</i>	1.00	9.00
* <i>Delphinium Belladonna</i> . 1 year old.....	1.00	9.00
—2 year old.....	1.25	10.00
— <i>Bellamosum</i> . 1 year old.....	1.00	9.00
—2 year old.....	1.25	10.00
—Blackmore & Langdon Hybrids. 1 year old.....	1.25	10.00
—2 year old.....	1.50	12.00
* <i>Dianthus Alwoodi Alpinus</i> . New Hybrids.....	1.25	10.00
(R)— <i>Deltoidea</i> . Pink.....	1.25	10.00
*— <i>Latifolius Atrocineus Fl. Pl.</i> Scarlet.....	1.00	9.00
*—Sweet Wivelsfield. Mixed colors.....	1.25	10.00
*—Barbatus White Beauty.....	1.00	9.00
*—Pink Beauty.....	1.00	9.00
*—Scarlet Beauty.....	1.00	9.00
*—Michell's Prize Mixed.....	1.25	10.00

Dielythra Spectabilis (Bleeding Heart). Excellent for forcing. Price, \$3.00 per 10; per 100 \$25.00.

	Per 10	Per 100
<i>Digitalis Giant Shirley</i> . Mixed.....	\$1.00	\$9.00
—Lutzi Hybrids. New, salmon red.....	1.25	10.00
— <i>Gloxinioides Alba</i> . White.....	1.00	9.00
—Rubra. Rose.....	1.00	9.00
—Purpurea. Purple.....	1.00	9.00
<i>Doronicum Excelsum</i> . Yellow.....	1.75	15.00
* <i>Echinops Ritro</i> . Metallic blue thistle-like flowers.....	1.25	10.00
<i>Eryngium Amethystinum</i> . Amethyst blue.....	1.25	10.00
—Planum. Blue.....	1.25	10.00
* <i>Eupatorium Ageratoides</i> . White.....	1.00	9.00
*— <i>Coelestinum</i> . Blue.....	1.00	9.00
* <i>Euphorbia corollata</i> . White.....	1.00	9.00
—polychroma. Yellow.....	1.00	9.00
<i>Funkia Coerulea</i>	1.25	10.00
—Subcordata grdf.....	1.25	10.00
—Undulata variegata picta. Variegated.....	1.50	12.00
<i>Gaillardia Grandiflora</i> . Yellow.....	1.00	9.00
—Portola Hybrids. Large flowering, mixed.....	1.50	12.00
—Tangerine.....	1.50	12.00
<i>Geum coccineum "Mrs. Bradshaw"</i> . Fiery-red.....	1.50	12.00
—Lady Stratheon. Golden yellow.....	1.50	12.00
* <i>Helenium Riverton Beauty</i> . Lemon yellow.....	1.25	10.00
—Gem. Old gold.....	1.25	10.00

	Per 10	Per 100
* <i>Gypsophila acutifolia</i> . Lilac rose.....	\$1.50	\$12.00
*—Ehrli. Pure white double.....	2.50	20.00
*— <i>Paniculata</i> . White.....	1.25	10.00
(R)— <i>Repens</i> . White and pink.....	1.50	12.00
*—Bristol Fairy. Double white.....	2.50	20.00

	Per 10	Per 100
(R) <i>Helianthemum Buttercup</i> . Golden yellow.....	\$1.50	\$12.00
(R)—Fireball. Red.....	1.50	12.00
(R)—Perry's Hybrids. Finest mixed.....	1.50	12.00
* <i>Heliopsis Pitcheriana</i> . Deep yellow.....	1.00	9.00
*— <i>Scabra Zinniaeflora</i> . Large yellow.....	1.50	12.00
<i>Hemerocallis Dr. Regal</i> . Rich yellow.....	1.50	12.00
—Flava. Clear yellow.....	1.50	12.00
—Fulva. Coppery orange.....	1.50	12.00
—Kwanso Flore Pleno. Coppery red.....	1.50	12.00
<i>Heuchera Sanguinea Splendens</i> . Coral red.....	2.00	17.50
<i>Hibiscus Crispum Eye</i> . White, crimson throat.....	1.00	9.00
— <i>Moscheutos Roseus</i> . Bright pink.....	1.00	9.00
—Mallow Marvels. Mixed.....	1.00	9.00
* <i>Hollyhock Double Yellow</i>	1.00	9.00
—Double White.....	1.00	9.00
—Maroon.....	1.00	9.00
—Newport Pink.....	1.00	9.00
—Red.....	1.00	9.00
—Mixed.....	1.00	9.00
—Allegheny Mixed.....	1.00	9.00
—Single Mixed.....	1.00	9.00
(R) <i>Iberis Gibraltarica</i> . Evergreen foliage.....	1.25	10.00
(R)— <i>Sempervirens</i> . White.....	1.25	10.00
<i>Iris</i> . See next page.		
* <i>Lavandula vera</i> . True Sweet Lavender.....	1.50	12.00
(R) <i>Leontopodium Alpinum (Edelweiss)</i>	1.50	12.00
* <i>Liatis pycnostachia</i> . Rich purple.....	1.25	10.00
*— <i>Scariosa</i> . Purple.....	1.25	10.00
* <i>Linum Perenne</i> . Blue.....	1.00	9.00
<i>Lobelia Cardinalis</i> . Fiery red.....	1.50	12.00
* <i>Lupinus Polyphyllus Blue</i>	1.50	12.00
*—Roseus.....	1.50	12.00
*—White.....	1.50	12.00
<i>Lychnis Chalcidonica</i> . Bright scarlet.....	1.00	9.00
—Haageana Hybrids.....	1.00	9.00
— <i>Viscaria Splendens</i> . Red.....	1.00	9.00
* <i>Mertensia Virginica (Blue Bells)</i>	1.25	10.00
(R) <i>Myosotis Palustris Semperflorens</i> . Rich blue.....	1.00	9.00
(R) <i>Nepeta Mussini</i> . Lavender.....	1.50	12.00
(R) <i>Oenothera Missouriensis</i> . Yellow.....	1.25	10.00
—Youngii. Lemon yellow.....	1.25	10.00
(R) <i>Pachysandra Terminalis</i> . The best ground cover.....	1.25	10.00
<i>Phlox</i> . See next page.		
<i>Papaver Bracteatum</i> . Blood red.....	1.50	12.00
—Orientale. Brilliant scarlet.....	1.50	12.00
—Orientale Olympia.....	1.50	12.00
—Wurtembergia.....	1.50	12.00
—Mrs. Perry. Orange apricot.....	1.50	12.00
—Perry's Hybrids. Mixed.....	1.50	12.00
—Nudicaule Orange.....	1.50	12.00
—El Monte.....	1.50	12.00
—White.....	1.50	12.00
—Yellow.....	1.50	12.00
(R)—Alpinum Red.....	1.50	12.00
(R)—Rose.....	1.50	12.00
(R)—White.....	1.50	12.00
(R)—Yellow.....	1.50	12.00
* <i>Pentstemon Coral Gem</i> . Coral pink.....	1.50	12.00
*— <i>Laevigatus</i> . Pure white.....	1.50	12.00
*—Shell Pink.....	1.50	12.00
*— <i>Campanulatus Purpureus</i> . Purple.....	1.50	12.00
*—Ovatus. Blue.....	1.50	12.00
<i>Paeonias</i> . See page 21.		
* <i>Physalis Francheti (Chinese Lantern Plant)</i>	1.00	9.00
* <i>Physostegia Virginiana</i> . Purplish red and pink.....	1.25	10.00
*—Alba. Pure white.....	1.25	10.00
*—Gigantea. Dwarf pink.....	1.25	10.00
*— <i>Virginica Vivid</i> . Deep pink.....	1.25	10.00
(R) <i>Platycodon Grandiflorum</i> . Blue.....	1.25	10.00
(R)—Alba. White.....	1.25	10.00
(R)— <i>Mariesi Alba</i> . Dwarf white.....	1.25	10.00
(R)—Grandifl. Nanum Album. Dwarf white.....	1.25	10.00

Varieties marked (*) are especially suitable for cutting; while varieties marked (R) are indispensable for rockeries (wo)

MICHELL'S HARDY PERENNIAL PLANTS

IRIS GERMANICA (German Iris)

	Per 10	Per 100
Afterglow. Grayish lavender.	\$0.75	\$6.00
Alcazar. Pale lilac standard, bronze throat	.75	6.00
Ambassadeur. Reddish violet standards, falls deep yellow	1.75	15.00
Asia. Pale silvery lavender, purple falls.	1.75	15.00
Colonel Candelot. Bronze, splashed lavender	2.00	15.00
Crusader. Large, clear blue	2.00	15.00
Dream. Soft clear pink	2.25	18.00
Gold Imperial. Yellow, self colored	1.75	15.00
L. A. Williamson. Violet and royal purple	.75	6.00
Lady Foster. Lavender-violet	2.25	18.00
Lohengrin. Rich silvery lilac	.75	6.00
Lord of June. Large, violet blue	1.25	10.00
Loreley. Marine blue, bordered yellow	.75	6.00
Madam Chobaut. Cream, shaded buff and pink	1.75	15.00
Medrano. Smoky red	1.25	10.00
Monsignor. Blush violet, overlaid brownish purple	1.25	10.00
Mother of Pearl. Lavender, faint creamy undertone	1.25	10.00
Opera. Bright violet red	1.75	15.00
Queen Caterina. Lavender violet, orange beard	1.25	10.00
Sherwin Wright. Golden yellow	.75	6.00
Souvenir de Mme. Gaudichau. Rich purple	2.00	15.00
Shekinah. Pale yellow, lemon colored beard	1.25	10.00
White Knight. White	1.25	10.00
Wyomissing. Cream-white and pink	1.25	10.00

IRIS KAEMPFERI (Japan Iris)

	Per 10	Per 100
Astarte. Double, dark violet	\$1.50	\$12.00
Gekka-No-Nomi. White; very early	1.50	12.00
Gold Bound. Fine double pure white	1.50	12.00
Hercule. Double, clear lilac	1.50	12.00
Iso-No-Nami. Double blue, silvery veins	1.50	12.00
Kagaribe. Lavender with yellow spot	2.00	17.50
Koko-No-Iro. Purple and gold	1.50	12.00
Melpomene. Soft blue; double	1.50	12.00
Mahogany. Purplish mahogany red	1.50	12.00
Neptune. Mahogany colored	1.50	12.00
Patrocle. Single, dark violet	1.50	12.00
Prosperpine. Single, rich blue on white	1.50	12.00
Reine des Bulgares. Deep blue, white veins	1.50	12.00
Ski-No-Roy. Double blue and white	1.50	12.00
Sueren. Pure white with cream stigma	2.00	17.50
Uchiu. Cerulean blue, golden center	1.50	12.00
William Tell. Cream white with lilac	3.50	30.00
Yezonishitai. Red lavender shaded purple	2.00	17.50

	Per 10	Per 100
(R) <i>Plumbago Larpentae</i> . Deep blue	\$1.25	\$10.00
(R) <i>Primula Veris</i> (Cowslip). Yellow	1.50	12.00
<i>Primula Vulgaris</i> (English Yellow Primrose)	1.25	10.00
* <i>Pyrethrum Atroroseum</i> . Dark crimson	1.25	10.00
* <i>Roseum Hybridum</i> . Shades of pink and red	1.25	10.00
* <i>Uliginosum</i> . White	1.25	10.00
* <i>Ranunculus Acris</i> Fl. Pl. Golden yellow	1.50	12.00
* <i>Rudbeckia Newmanni</i> . Orange, purple cone	1.00	9.00
<i>Salvia Azurea Grandiflora</i> . Sky-blue	1.00	9.00
— <i>Pitcheri</i> . Deep indigo blue	1.25	10.00
— <i>Virgata Nemorosa</i> . Violet blue	1.00	9.00
(R) <i>Santolina Incana</i> . Silvery white foliage	1.25	10.00
<i>Saponaria Ocymoides Splendens</i> . Rosy pink	1.00	9.00
* <i>Scabiosa Caucasica</i> . Lavender	1.50	12.00
* <i>Scabiosa Caucasica Alba</i> . White	1.50	12.00
* <i>Giant Blue</i>	1.50	12.00
* <i>Columbaria Anthemifolia</i> . Pink	1.50	12.00
(R) <i>Sedum Acre</i> (Mossy Stone Crop)	1.00	9.00
— <i>Alpinatum</i> . Rosette like foliage	1.25	10.00
— <i>Album</i> . Foliage green, flowers white	1.00	9.00
— <i>Kamschaticum</i> . Orange stone crop	1.00	9.00
— <i>Sarmentosum</i> . Forms soft carpet; yellow	1.25	10.00
— <i>Spectabile</i> . Rose	1.25	10.00
— <i>Brilliant</i> . Bright red	1.25	10.00
— <i>Stahlii</i> . Crimson foliage	1.25	10.00
<i>Senecio Pulcher</i> . Reddish purple	1.25	10.00
<i>Sidalcea Rosy Gem</i> . Bright rose	1.50	12.00
<i>Spiraea Filipendula</i> . White	1.50	12.00
* <i>Stokesia Cyanea</i> (Blue Cornflower Aster)	1.25	10.00
* <i>Alba</i> . White	1.25	10.00
* <i>Statice Latifolia</i> (Sea Lavender). Blue	1.25	10.00
* <i>Thalictrum Aquilegiaefolium</i> . White	1.25	10.00

HARDY PHLOX (Phlox Decussata)

	Per 10	Per 100
Antonin Mercie. Lilac, white center	\$1.50	\$12.00
Baron v. Dedem. Blood red	1.50	12.00
B. Comte. Amaranth	1.00	9.00
Eclairer. Brilliant rosy magenta	1.50	12.00
Enchantress. Bright salmon pink, dark eye	1.50	12.00
Europa. Snow-white, carmine band	1.00	9.00
Firebrand. Brilliant orange-scarlet	1.50	12.00
Jules Sandeau. Pink	1.50	12.00
Mrs. Jenkins. Pure white	1.00	9.00
Miss Millie v. Hoboken. Soft pink	1.00	9.00
Painted Lady. Silver pink, shaded salmon	1.00	9.00
Rheinlaender. Salmon pink, claret eye	1.00	9.00
Rheinstrom. Rose-color	1.00	9.00
Thor. Rich salmon pink, crimson eye	1.00	9.00

PHLOX SUBULATA (Moss Pinks)

Most valuable for the rockery, the border and for carpeting.

	Per 10	Per 100
Amoena. Pink	\$1.00	\$9.00
Alba. Pure white	1.00	9.00
Lilacina. Light lilac	1.00	9.00
Rosea. Rose pink	1.00	9.00
Vivid. Bright pink, fiery red eye	1.50	12.00
G. F. Wilson. Lavender	1.50	12.00
Divaricata Canadensis. Lavender	1.25	10.00

	Per 10	Per 100
* <i>Thalictrum Adiantifolium</i> . Yellow	\$1.25	\$10.00
* <i>Delavayii</i> . Purple stems and flowers	1.50	12.00
— <i>Dipterocarpum</i> . Mauve	1.50	10.00
(R) <i>Thymus Albus</i> . Pure white	1.50	12.00
(R) <i>Coccineus</i> . Bright red	1.50	12.00
<i>Tritoma Pfitzeri</i> (Red Hot Poker)	1.50	12.00
<i>Trollius Europaeus</i> (Globe Flower). Yellow	1.50	12.00
(R) <i>Tunica Saxifraga</i> . Pink	1.00	9.00
* <i>Valeriana Coccinea</i> . Old rose	1.00	9.00
* <i>Alba</i> . White	1.00	9.00
* <i>Officinalis</i> . Rose, tinted white	1.00	9.00
(R) <i>Veronica Amethystina</i> . Amethyst blue	1.25	10.00
(R) <i>Elegans</i> . Pink	1.25	10.00
(R) <i>Gentianoides</i> . Pale blue	1.25	10.00
* <i>Longifolia Subsessilis</i> . Deep blue	1.50	12.00
(R) <i>Rupestris</i> . Blue	1.50	12.00
(R) <i>Nana</i> . Prostrate; blue	1.50	12.00
— <i>Spicata</i> . Blue	1.50	12.00
(R) <i>Teucrium Royal Blue</i> . Gentian blue	1.50	12.00
(R) <i>Rupestris Rosea</i> . Pink	1.50	12.00
(R) <i>Trehanii</i> . Yellow foliage; blue flowers	1.50	12.00
<i>Viola Bosniacea</i> . Everblooming; reddish violet	1.00	9.00
— <i>Jersey Gem</i> . Pure rich violet	1.00	9.00
<i>Violet, Princess of Wales</i> . Single blue	1.25	10.00
— <i>Double Russian</i> . Deep blue	1.50	12.00
(R) <i>Vinca Minor</i> . Trailing Evergreen	1.00	9.00
<i>Yucca Glauca</i> (Spanish Bayonet). Blue foliage	1.50	12.00
— <i>Filamentosa</i> . Green foliage	1.50	12.00
— <i>Variegata</i> . Variegated green and yellow	2.50	22.50



Sedum Spectabile

PERENNIALS FOR FORCING

Owing to the ever increasing popularity of *Hardy Perennials* for Forcing, we offer herewith an assortment of such varieties, which will do best for that purpose. Any one of these will prove a money-maker and every Florist should grow at least a few of them.

All Forcing Perennials, which we send out are properly prepared and frost cured before shipping and are ready for immediate planting, when received. This is part of our service to our patrons.

	Price	
	per 10	per 100
Campanula Medium Blue	\$1.00	\$9.00
— — Pink	1.00	9.00
— — White	1.00	9.00
Campanula Calycanthema (Cup & Saucer) Blue	1.00	9.00
— — Pink	1.00	9.00
— — White	1.00	9.00
Delphinium Belladonna (2 year old). Clear turquoise blue	1.25	10.00
— — 1 year old	1.00	9.00
— — Bellamosum (2 year old). Dark blue	1.25	10.00
— — 1 year old	1.00	9.00
— — English Hybrids (Blackmore & Langdon Strain). All colors, stems about 30 inches long (2 year old)	1.50	12.00
Dielytra Spectabilis (Bleeding Heart)	3.00	25.00
Elder Daisy (True Memorial Daisy)	1.50	12.00

While they never fail to flower outdoors on Memorial Day, they give wonderful results in a cool house. Plant on a bench in a 45 degree house in January, which will give a great quantity of flowers in late March and April, surpassing in size and length of stem anything in the way of *Marguerites*.

Funkia Undulata Variegata. Pot up in January and in a few weeks will make attractive pot plants.	1.50	12.00
Violets "Prince of Wales." Single deep blue. The best of all.....	1.50	12.00

MICHELL'S SELECT PAEONIES

A SELECT LIST OF THE BEST VARIETIES

The divisions of varieties listed are of 3 to 5 eyes from two-year-old clumps, with balanced roots, free from disease, and absolutely true to name.

	Price	
	per 10	per 100
Albatre. Pure white, carmine on center petals.....	\$2.50	\$20.00
Alexander Dumas. Brilliant pink.....	2.50	20.00
Baroness Schroeder. White with shadings of flesh.....	3.50	30.00
Chas. McKellipp. Rich crimson.....	3.50	30.00
Chestine Gowdy. Silvery pink.....	4.50	40.00
Duchess De Nemours. Pure white, sulphur white collar.....	2.25	18.00
Elwood Pleas. Pink; true Rose type.....	2.50	20.00
Felix Crousse. Medium bright red.....	3.50	30.00
Germaine Bigot. Excellent pink.....	2.25	18.00
Karl Rosenfield. Pure rich crimson.....	3.50	30.00
Madam Crousse. Soft salmon pink.....	2.25	18.00
Marie Crousse. Soft salmon pink.....	3.50	30.00
Marie Jacquin. Cup-shaped white flowers.....	3.50	30.00
Milton Hill. Clear soft flesh color. \$1.00 each.		
Martha Bullock. Soft rose pink. \$1.00 each.		
Mons. Jules Elie. Glossy lilac pink.....	5.00	45.00
Monsieur Dupont. Ivory white, center carmine.....	3.50	30.00
Mme. August Dessert. Violet rose, center carmine.....	4.50	40.00
Philomele. Amber colored petals, shading to cream; violet-rose cup.....	2.50	20.00
Pres. Roosevelt. Deep, rich brilliant red.....	3.50	30.00
Primevere. Sulphur white, deep sulphur yellow center.....	9.00	75.00
Red Dragon. Single, large brilliant crimson.....	9.00	75.00
Sarah Bernhardt. Apple blossom pink.....	4.50	40.00
Therese. Rich satiny pink.....	9.00	75.00
Umbellata Rosea. Large violet rose, shading to amber; white center.....	2.50	20.00

ROSES FOR EASTER FORCING

We supply extra strong, 2 year old budded stock, strictly A No. 1 Grade. Ready November and December.

	Price	
	per 10	per 100
Baby Rambler (Mme. Levasseur). Crimson.....	\$3.00	\$25.00
Baby Edith Cavell. Brilliant scarlet.....	3.00	25.00
Baby Ellen Poulson. Cherry pink.....	3.00	25.00
Baby Erna Teschendorf. Rose pink.....	3.00	25.00
Baby Ideal. Intense garnet red.....	3.00	25.00
Baby Gurley. Strong grower; deep crimson.....	3.00	25.00
Baby Lafayette. Brilliant cherry red.....	3.00	25.00
Baby Orleans. Geranium red.....	3.00	25.00
Baby Triomphe d'Orleans. Cherry red.....	3.00	25.00
Baby Verdun. Deep rose.....	3.00	25.00
Climbing Eugene Jacquet. Cherry red.....	3.50	27.50
Climbing Paul's Scarlet. Best scarlet.....	3.50	27.50
Climbing Marie Gouchalt. Brilliant red, shading to salmon pink.....	3.00	27.50
Magna Charta. (H. P.) Bright pink.....	3.50	27.50



Hybrid Tea Rose, Columbia

MICHELL'S ROSES FOR SPRING SALES

Extra heavy A No. 1 Grade (Ready in December).

Betty. (H. T.) Coppery rose.
Briarcliff. (H. T.) Glowing rose pink.
Chas K. Douglas. (H. T.) Crimson scarlet.
Columbia. (H. T.) Rose pink.
Edel. Pure white.
Etoile de France. (H. T.) Crimson.
Gruss an Teplitz. (H. T.) Brilliant crimson.
J. J. L. Mock. (H. T.) Deep imperial pink.
Joanna Hill. Clear yellow.
Killarney Pink. (H. T.) Beautiful pink.
Lady Alice Stanley. Coral red, shaded purple flesh.
Lady Hillingdon. (H. T.) Deep apricot yellow.
Los Angeles. (H. T.) Flame pink.
Mme. Butterfly. (H. T.) Soft pink.
Mme. Caroline Testout. (H. T.) Satin rose.
Mme. Edouard Herriot. (H. T.) Coral red.
Mme. Jules Bouche. (H. T.) Pure white, tinted pink.
Miss Lolita Armour. (H. T.) Chrome yellow.
Mrs. Aaron Ward. (H. T.) Indian yellow.
Ophelia. Delicate salmon pink.
President Hoover. A combination of pink, scarlet and yellow.
Radiance. (H. T.) Bright pink.
Red Radiance. (H. T.) Cerise red.
Rev. F. Page Roberts. (H. T.) Golden yellow, edged red.
Souvenir de Claudius Pernet. Beautiful yellow.
Talisman. (H. T.) Yellow, gold and pink.
White Killarney. Pure white.
Willowmere. (H. T.) Rich pink, yellow sheen.

Price of the above varieties, \$3.50 per 10; per 100, \$30.00. Put up in bundles of 10. We cannot furnish less than 10 of a variety and no order will be executed for less than 50 plants.

MICHELL'S SELECTED FLOWER SEEDS

FOR GROWING CUT FLOWERS UNDER GLASS

ANTIRRHINUM (Snapdragon)

SPECIAL FORCING VARIETIES

For varieties and prices see page 23.

CALENDULA (Pot Marigold)

	Trade pkt.	Oz.
Campfire (<i>Sensation</i>). Brilliant orange with scarlet sheen; full yellow center. (1/4 oz., \$0.75)	\$0.50	\$2.50
Radio . Flowers full, petals quilled; color, rich glowing orange. (1/4 oz., 65c.; \$7.00 per 1/4 lb.)	.40	2.00
Micell's Special Forcing, Orange . We have an extra fine strain. (1/4 lb., \$3.50; \$6.50 per 1/2 lb.)	.30	1.00
Ball's Gold (1/4 oz., 65c.; \$7.00 per 1/4 lb.)	.40	2.00
Ball's Orange (1/4 oz., 65c.; \$7.00 per 1/4 lb.)	.40	2.00
Ball's Supreme . Cadmium orange, brown center. (1/4 oz., 75c.)	.50	2.50

CANDYTUFT (Iberis)

	Trade pkt.	Oz.	1/4 lb.
Lavender (1/2 lb., \$1.75)	\$0.15	\$0.30	\$1.00
Micell's Giant White . An extra selected strain. (1/2 lb., \$4.00; \$7.50 per lb.)	.20	.75	2.25
Pink . Flesh color. (1/2 lb., \$1.75)	.15	.30	1.00
Purple (1/2 lb., \$1.75)	.15	.30	1.00
Rose Cardinal . Rosy red. (1/2 lb., \$2.50)	.15	.50	1.50

CHEIRANTHUS

Allionii (*Siberian Wallflower*). Brilliant orange. Sow seed in September, pot in 2 1/4 inch pots; at the end of October transfer into open bench and grow along in a carnation house temperature. Trade pkt., 20c.; 60c. per oz.

CHRYSANTHEMUM (Annual)

A very easily grown and lasting cut flower. Sow seed in November and grow in a house of 48°.

	Trade pkt.	Oz.
Eastern Star . Primrose, brown eye.	\$0.15	\$0.40
Evening Star . Rich golden yellow. ....	.15	.40
Morning Star . Canary yellow. ....	.15	.40
Northern Star . Giant white, yellow eye. ....	.15	.40

CLARKIA ELEGANS

Sow seed in October and grow on in 2 1/4 inch pots, transferring to a cool house in December; they will not stand much heat.

	Trade pkt.	Oz.
Salmon Queen . Double, brilliant salmon.	\$0.20	\$0.60
Scarlet Queen . Double fiery scarlet. ....	.20	.60

DIDISCUS (Blue Lace Flower)

Coeruleus. Lavender blue, lace-like flowers. Sow seed in September, transfer into small pots and after 4 weeks plant in a bench, leaving 4 inches between the plants and 1 foot between the rows; grow in a carnation house temperature. Trade pkt., 25c.; \$1.00 per oz.

DIMORPHOTHECA

Aurantiaca (*African Orange Daisy*). Golden orange. A very popular annual, which should be grown if you want something different. Seed sown during the latter part of December in rows on a solid bed, in a 45° house will flower in early March. Trade pkt., 20c.; 60c. per oz.

GYPSOPHILA (Baby's Breath)

Elegans Alba Grandiflora (*True Paris Market Strain*). A very useful annual; flowers pure white; will bloom in 8 weeks from seed; can be grown in flats 3 inches deep or in solid bed. Per oz., 15c.; 50c. per 1/4 lb.; lb., \$1.50; \$6.25 per 5 lbs.

LUPINS (Annual)

Dark Blue. For an early crop sow seed in September or October, pot up and later transfer to a solid bed; allow from 12 to 14 inches between the plants; grow in a temperature of 45° to 50°. Trade pkt., 15c.; 25c. per oz.; 1/4 lb., 75c.; \$2.75 per lb.

MARIGOLD (African)

Guinea Gold. A valuable novelty that has created a sensation as a most desirable cut flower; can be very easily grown under glass. Seed sown in October, transferred into 3 inch pots and later into a solid bench, spacing the plants 1 foot apart, will produce a fine crop of very salable, golden yellow flowers about Christmas. Trade pkt., 75c.; \$3.50 per oz.

MIGNONETTE

Micell's Colossal. Immense spikes from 18 to 24 inches high. For December flowering, sow seed during September; sow a few seeds to a 2 1/2 inch pot; later thin out to one plant; bench 1 foot apart and grow in a house of 45°. Trade pkt., 50c.; \$6.00 per oz.

NEMESIA

Strumosa Suttoni. Colors vary from creamy white to deep orange and carmine. Seed can be sown in October, either in a bench or flat and later on transplanted; will flower in December and January; for later flowering sow in January. Trade pkt., 40c.; \$2.00 per oz.

PANSY

Micell's New Swiss Giants. This new strain has enormous flowers with long stems and contains many unusual colors, such as salmon, pink, red, etc., which are all beautifully blotched; excellent for greenhouse forcing. Plants grown from seed sown the latter part of August and during September, lifted during October and November and benched in a 45° house, will start to bloom from January on and will keep flowering well into May. Trade pkt., \$1.00; \$1.50 per 1/8 oz.; 1/4 oz., \$2.75; \$10.00 per oz.

SALPIGLOSSIS

Emperor Mixed. A very valuable and graceful cut flower. Seed can be sown in November, on a solid or ground bed, in rows 12 inches apart, the plants later thinned out to 4 inches apart in the rows; should be grown in a temperature of 45° to 50° and will produce a fine crop of flowers in March; for April and May flowering, sow in February. Trade pkt., 25c.; \$1.00 per oz.

SCHIZANTHUS (Butterfly Flower)

Garraway's Hybrids. Contains a wide range of colors. For January flowering, sow seed in September; pot up and bench and keep shifted until in 4 inch pots; can be planted in benches 15 inches apart and grown along in a house of 48°. Trade pkt., 40c.; \$2.00 per oz.

STATICE

Suworowi. This popular pink-flowering annual Statice is very easily grown. Seed sown in the early Fall and the plants later on benched out of 2 inch pots in a 50° house, will flower during February and March. Trade pkt., 30c.; \$1.50 per oz.

STOCKS

GIANT IMPERIAL OR BISMARCK

Of tall, branching habit, 24 to 30 inches high. Sow seed in September or October, transfer into 2 1/4 inch pots and later on into benches; plant 10 inches apart in a house with a temperature of 50°; care should be taken to save the smallest and stockiest plants as these invariably are the double plants. For list of varieties and prices, see page 30.

SWEET PEAS

EARLY OR WINTER FLOWERING SPENCER

For list of varieties and prices, see page 31.

"Distinctive" Strains of Flower Seeds for the florist is one of our specialties and no trouble or expense is spared in our endeavor to supply only the best and most improved strains, both from home and foreign growers.

For full descriptions see our Retail Catalog, a copy of which will be mailed free upon application.

NOTE—Half trade packets are only supplied where listed; where smaller quantities are wanted than that listed, retail packets may be ordered at a discount of 33½ per cent. from our retail catalog prices.

Fractions of ounces are supplied as follows:

Where price per oz. is	Where price per oz. is	Where price per oz. is	Where price per oz. is
\$0.25	Where price per ounce is 50c. or .30 less, half ounces .35 can be supplied .40 at a slight in- .50 crease in prices.	\$0.75 1.00 1.25 1.50 1.75 2.00 2.25 2.50	½ oz. \$0.40 .50 .65 .75 .90 1.00 1.15 1.25
.60	½ oz. ¼ oz. \$0.35 \$0.20		¼ oz. \$0.25 .30 .35 .45 .50 .60 .65 .70

ACANTHUS

Trade pkt. Oz.

Latifolius. A stately perennial foliage plant with large decorative leaves. \$0.15 0.50

ACHILLEA

Parmica, fl. pl. "The Pearl." Perennial, flowering continuously all summer; pure white double flowers .50 3.00

ACONITUM (Monk's Hood)

Napellus. Perennial; long spikes of blue flowers. 0.30 1.50

ADONIS

Vernalis. A choice spring flowering perennial; large yellow flowers 0.40 2.50

AGATHEA

Coelestis (Blue Daisy or Marguerite). Greenhouse perennial, with beautiful blue flowers; 3 feet. 0.25 1.50

AGROSTEMMA (Mullein Pink)

Hardy perennial; silvery foliage, showy flowers.

Coronaria. Deep crimson. 0.15 0.25
Coronaria Alba. Pure white. 0.15 0.30

ALYSSUM

Mitchell's Bouquet. Forms a perfect bouquet of miniature white flowers; a perfect gem for edging. (¼ lb., \$2.75; \$5.00 per ½ lb.) .20 .75
Saxatile Compactum. Perennial; golden yellow. 0.20 .75

AMPELOPSIS

Veitchi (Boston or Japanese Ivy). (¼ lb., \$0.75) 0.15 0.25

ANCHUSA

An excellent hardy perennial; very popular.

Italica, "Dropmore Variety." Bright blue 0.15 0.50
Italica, Opal. Large pale blue flowers. 0.40 1.40

ANEMONE (Windflower)

Hardy perennial; excellent for cutting.

Coronaria. Mixed. 0.25 1.00
St. Brigid. Semi-double; various colors. 0.50 2.50

ANTHEMIS (Hardy Marguerite)

Tinctoria Kelwayi. Daisy-like, bright yellow flowers; excellent for cutting. 0.25 1.00

ARABIS (Rock Cress)

Alpina. Dwarf, spring flowering perennial for edging and rockery; flowers pure white. 0.15 0.50

ARMERIA (Sea Pink or Thrift)

Formosa. A fine edging or rockery plant, with deep pink flowers; perennial. 0.25 1.00

ANTIRRHINUM

Special Forcing Varieties

Our selected strains have proven a paying proposition to florist growers all over the country.

Allman's Pink. (Latest Novelty). A decided improvement in the pink class; color is that of the Briariff Rose; splendid keeping qualities. Trade pkt., \$2.00; \$10.00 per 6 pkts.

Afterglow. Golden bronze. Trade pkt., \$1.50; \$4.00 per 3 pkts.

Rose Queen. Dark pink. Trade pkt., \$1.50; \$4.00 per 3 pkts.

Happiness. Color clear pink; flowers large. Trade pkt., \$1.50; \$4.00 per 3 pkts.

Ceylon Court. Canary yellow. Trade pkt., \$1.00; \$2.50 per 3 pkts.

Chapman's Pink. Premier Rose color. Trade pkt., \$1.00; \$2.50 per 3 pkts.

Chapman's Yellow. Trade pkt., \$1.00; \$2.50 per 3 pkts.

Cheviot Maid. Clear pink. Trade pkt., \$1.00; \$2.50 per 3 pkts.

Geneva Pink. Glistening rose pink. Trade pkt., \$1.00; \$2.50 per 3 pkts.

Golden Pink Queen. Trade pkt., \$1.00; \$2.50 per 3 pkts.

Helen. Lovely salmon color. Trade pkt., \$1.00; \$2.50 per 3 pkts.

Jennie Schneider. True Columbia Rose color. Trade pkt., 75c.; \$2.00 per ½ oz.

Judd's Early Dark Pink. Trade pkt., \$1.00; \$2.50 per 3 pkts.

Judd's Early Light Pink. Trade pkt., \$1.00; \$2.50 per 3 pkts.

Orlando. Beautiful bronze. Trade pkt., 50c.; \$1.00 per ½ oz.

Philadelphia Pink. Pure pink. Trade pkt., 50c.; \$6.00 per oz.

Philadelphia Pink. Originator's stock. Trade pkt., \$1.00; \$5.00 per 6 pkts.

Roman Gold. Deep golden yellow, suffused pink. Trade pkt., 75c.; \$2.00 per ½ oz.

Silver Pink (Ramsburg's). Trade pkt., 50c.; \$1.00 per ½ oz.

Improved Sunburst. Color of Sunburst Rose. Trade pkt., \$1.00; \$2.50 per 3 pkts.

White Rock. Extra early, pure white. Trade pkt., 75c.; \$2.00 per ½ oz.

Special Forcing Mixed. A choice blending of special forcing varieties. Trade pkt., 50c.; \$1.00 per ½ oz.

MAXIMUM VARIETIES

Extra large flowers on strong stems. These are also forcing varieties.

	Trade pkt.	Oz.
Canary Bird. Canary yellow with golden center	\$0.30	\$2.00
Cattleya. Silvery rosy lilac. . . . .	.30	2.00
Copper King (Indian Summer). . . . .	.30	2.00
Snowflake. Lovely white with yellow throat. . . . .	.30	2.00
Mixed Colors. Maximum varieties. . . . .	.25	1.50



Antirrhinum, Ceylon Court

MICHELL'S "DISTINCTIVE" FLOWER SEEDS

AQUILEGIA (Columbine)



Aquilegia, Long Spurred

One of the most popular hardy perennials and very desirable for cutting.

Californica Hybrida. Mixed colors. Trade pkt., 40c.; \$2.00 per oz.

Canadensis. Scarlet and yellow. Trade pkt., 40c.; \$2.00 per oz.

Chrysantha. Yellow. Trade pkt., 40c.; \$2.00 per oz.

Coerulea. Blue and white. Trade pkt., 40c.; \$2.00 per oz.

Nivea Grandiflora. Pure white. Trade pkt., 25c.; \$1.00 per oz.

Rose Queen. Deep rose. Trade pkt., 50c.; \$3.50 per oz.

Double Mixed. Trade pkt., 15c.; 60c. per oz.

Single Mixed. Trade pkt., 15c.; 50c. per oz.

LONG SPURRED VARIETIES

An extra fine strain producing large flowers.

	Trade pkt.	Oz.
Blue Shades.....	\$0.50	\$3.50
Orange and Scarlet Shades.....	.50	3.50
Pink and Rose Shades.....	.50	3.50
Snow Queen. Pure white.....	.50	3.50
Mrs. Scott Elliot's Select Strain.....	.60	4.00
Hybrids. Mixed colors.....	.40	2.00

ASPARAGUS PLUMOSUS NANUS

This has been one of our specialties for many years; our seeds are of high germination and will produce extra fine stock.

Greenhouse Grown Seed

100 seeds.....	\$0.40	5,000 seeds.....	\$11.00
1,000 seeds.....	2.50	10,000 seeds.....	20.00

Lathhouse Grown Seed

100 seeds.....	\$0.25	5,000 seeds.....	\$5.50
1,000 seeds.....	1.25	10,000 seeds.....	10.00

ASPARAGUS SPRENGERI

100 seeds.....	\$0.15	5,000 seeds.....	\$4.50
1,000 seeds.....	1.00	10,000 seeds.....	8.00

Larger quantities of Asparagus seed quoted on application.

ASPERULA

	Trade pkt.	Oz.
<i>Odorata</i> (Sweet Woodruff). Dwarf, hardy perennial with white flowers.....	\$0.20	\$0.75

PERENNIAL ASTER (Michaelmas Daisy)

One of the showiest of our late flowering perennial plants; star-like single flowers.

	Trade pkt.	Oz.
Alpinus. Purple with large yellow center.....	\$0.40	\$2.00
Alpinus Albus. White.....	.40	2.00
Choice Mixed.....	.40	2.00

AUBRIETIA

Deltoides. A dwarf, spring flowering perennial; fine for rockeries; lavender blue flowers.....	.50	3.00
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AURICULA (Primula Auricula)

Choice Mixed. Hardy perennial with flowers of many beautiful colors ($\frac{1}{4}$ oz., \$2.00).....	.50
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BAPTISIA (False Indigo)

Australis. Tall showy perennial plants, with spikes of deep blue flowers.....	.30	2.00
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BOCCONIA (Plume Poppy)

Cordata. Hardy perennial; creamy white flowers..	.15	.50
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BROWALLIA

Elata Coerulea. Blue.....	.20	.75
Speciosa Major. Most desirable variety as a pot or basket plant; large, rich blue flowers.....	.75	

BEGONIA SEMPERFLORENS

An excellent bedding plant for semi-shady locations; also valuable as pot plants for winter flowering. Easily grown from seed.

Trade pkt. Oz.

Christmas Cheer. Bright, crimson scarlet; fine for forcing.....	($\frac{1}{32}$ oz., \$2.50)	\$0.75
Albert Martin. Dark carmine.....	($\frac{1}{32}$ oz., \$1.50)	.50
Erfordia. Pink.....	($\frac{1}{32}$ oz., \$1.50)	.50
Glory of Erfurt (Improved). Rosy carmine; flowers large.....	($\frac{1}{32}$ oz., \$3.00)	1.00
Gustave Knaake. Large flowering pink, salmon shadings; splendid for pot culture.....	($\frac{1}{32}$ oz., \$2.00)	.50
Salmon Queen. Salmon red.....	($\frac{1}{32}$ oz., \$2.00)	.50
Vernon. Deep red.....	($\frac{1}{16}$ oz., 50c.)	.30
Choice Mixed.		\$3.50

BEGONIA GRACILIS

This type produces very compact little plants that are literally covered with flowers; an easy seller.

Trade pkt.

Alba. Pure white.....	($\frac{1}{32}$ oz., 50c.)	\$0.25
Luminosa. Fiery dark scarlet.....	($\frac{1}{32}$ oz., \$2.00)	.50
Prima Donna. Rose, shading to carmine ($\frac{1}{32}$ oz., \$2.00).....		.50
Rosea. Pink.....	($\frac{1}{32}$ oz., 50c.)	.25

BEGONIA, TUBEROUS ROOTED

These are easily raised from seed, produce enormous flowers and are excellent for bedding, window boxes or pot culture.

Trade pkt.

Single Mixed.	($\frac{1}{32}$ oz., \$3.00)	\$1.00
Double Mixed.	($\frac{1}{64}$ oz., \$5.00)	1.00

CALCEOLARIA

A most decorative pot plant, which finds ready sale if well grown. The strains we offer cannot be excelled.

$\frac{1}{2}$ trade Trade

	Pkt.	Pkt.
Hybrida Grandiflora. Choice mixed ($\frac{1}{32}$ oz., \$4.00).....	\$0.60	\$1.00
Hybrida Grandiflora Compacta. ($\frac{1}{32}$ oz., \$4.00).....	.60	1.00
Rugosa. Mixed colors.....	.60	1.00

CALENDULA, See page 22

CAMPANULA (Bell Flower)

The taller sorts are splendid for cut flowers and most decorative; the dwarf sorts make excellent border plants.

Trade pkt. Oz.

Carpatica Blue. Dwarf, 6 inches.....	\$0.25	\$1.00
“ White. Dwarf, 6 inches.....	.25	1.00
Latifolia Macrantha. Large, purplish blue; 2 feet.....	.40	2.00
Medium Calycanthema (<i>Cup and Saucer</i>). Blue.....	.30	1.50
“ “ Lilac.....	.30	1.50
“ “ Pink.....	.30	1.50
“ “ White.....	.30	1.50
“ “ Mixed.....	.25	1.25
“ Single, Blue.....	.15	.50
“ “ Pink.....	.15	.50
“ “ White.....	.15	.50
“ “ Mixed.....	.15	.40
“ Double Blue.....	.30	1.50
“ “ Pink.....	.30	1.50
“ “ White.....	.30	1.50
“ “ Mixed.....	.25	1.00
Persicifolia Grandiflora Blue. Grows 3 to 4 feet high and produces large bell-shaped flowers.....	.50	3.00
Persicifolia Grandiflora Alba. White.....	.50	3.00
Pyramidalis (<i>Chimney Bell Flower</i>). Blue and white mixed; 4 to 6 feet.....	.25	1.00

CARNATION

Indispensable for the greenhouse in Winter or the garden in Summer.

Trade pkt. Oz.

Rasse Teicher. A new annual European variety; large blooms; a fine range of colors; choice mixture. ($\frac{1}{16}$ oz., \$1.50).....		\$0.75
Chabaud's Everblooming, Jeane Dionis. White..	.40	\$2.00
“ “ Sparkler. Cardinal red.....	.40	2.00
“ “ The Pearl. Rose pink.....	.40	2.00
“ “ Choice Mixed.....	.30	1.25
Double Border. Choice mixed.....	.30	1.25
Early Vienna Mixed30	1.50

MICHELL'S "DISTINCTIVE" FLOWER SEEDS

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CANDYTUFT (Iberis)

Splendid edging plants and also valuable for cutting.

	Trade pkt.	Oz.	1/4 lb.
Carmine.....	(1/2 lb., \$1.75)	\$0.15	\$0.30
Crimson.....	(1/2 lb., 1.75)	.15	.30
Empress. Large white. (1/2 lb., \$1.75; \$3.25 per lb.).....	.15	.30	1.00
Lavender.....	(1/2 lb., \$1.75)	.15	.30
Michell's Giant White. Immense spikes; a selected strain (1/2 lb., \$4.00; \$7.50 per lb.).....	.20	.75	2.25
Pink. Flesh color.....	(1/2 lb., \$1.75)	.15	.30
Purple.....	(1/2 lb., 1.75)	.15	.30
Rose Cardinal. Rosy red.....	(1/2 lb., 2.50)	.15	.50
Mixed. All colors.....	(Lb., \$2.25)	.25	.75
Gibraltarica. Perennial; lilac shading to white.....	.25	1.00	
Sempervirens. Perennial; fine for edging borders; flowers white.....	.40	2.50	

CENTAUREA CYANUS (Cornflower)

Very popular for cutting.

Double Blue. Splendid for forcing.	Trade pkt.	Oz.
(1/4 lb., \$1.25; \$4.25 per lb.).....	\$0.15	\$0.40
" Rose.....	(1/4 lb., 1.25; 4.25 per lb.)	.15 .40
" White.....	(1/4 lb., 1.25; 4.25 per lb.)	.15 .40
" Mixed.....	(1/4 lb., .75; 2.50 per lb.)	.15 .25

CENTAUREA (Perennial)

Montana (Hardy Cornflower). Violet blue.....	.20	.75
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CERASTIUM (Snow in Summer)

Tomentosum. Dwarf perennial plant for edgings and rockeries; silvery foliage, white flowers.....	.30	1.25
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CHELONE

Hardy perennial; very showy bedding plant, fine for cutting.

	Trade pkt.	Oz.
Hybrida Torreyi. Brilliant scarlet.....	\$0.25	\$0.80
Hybrida Mixed. Various colors.....	.25	.80

CHRYSANthemUM

(Perennial Varieties)

Japonicum, Geisha. New single flowering mixed. (1/2 oz., \$1.50).....	.75	
Japanese Hybrids. Autumn flowering; mixed....	.50	5.00
Colossal Queen. Giant pure white.....	.25	2.50
Early Flowering, Double and Semi-double Mixed. Valuable for pot plants or cut flowers.....	.50	5.00
King Edward VII. Extra large; pure white.....	.20	.60
Shasta Daisy "Alsaka." Pure white; extra large flowers; excellent for cutting.....	.40	2.00

MICHELL'S DISTINCTIVE CINERARIAS

Cineraria Multiflora "Weissenseer" (White Sea)

A new variety with flowers almost twice as large as the regular Multiflora Nana strain. In color, a splendid range of blue, rose and red shades, with each individual flower having a decided white zone center. The plant is small-leaved and of dwarf habit; a distinct variety and a most attractive pot plant.

Half trade pkt., \$1.00; \$1.75 per trade pkt.; 1/32 oz., \$6.00.

MULTIFLORA GRANDIFLORA MAXIMA

Flowers extra large and in a wonderful range of colors. We offer it in mixed colors only.

Half trade pkt., \$1.00; \$1.75 per trade pkt.; 1/32 oz., \$6.00.

CINERARIA, Multiflora Nana

(Potsdam and Berlin Market Strain)

Very dwarf and compact; flowers of large size.

1/2 trade Pkt.	Trade Pkt.	1/2 trade Pkt.	Trade Pkt.
Azure Blue.....	\$0.75 \$1.25	Dark Red.....	\$0.75 \$1.25
Dark Blue.....	.75 1.25	Rose.....	.75 1.25
Mixed colors.....	(3/32 oz., \$2.50)		.60 1.00

CINERARIA, GRANDIFLORA PRIZE

Dwarf. Mixed colors.....	(1/32 oz., \$2.50)	\$0.60	1.00
Medium Tall. Mixed colors.....	(1/32 oz., 2.50)	.60	1.00
Matador. Large flowering scarlet.....		.60	1.00
Stellata Hybrida. Tall mixed.....	(1/32 oz., \$1.25)		.50

CLEMATIS

Trade pkt. Oz.

Paniculata. A popular hardy climber; white star-shaped flowers.....	(1/4 lb., \$1.50)	\$0.15	\$0.50
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COREOPSIS

A splendid hardy perennial and excellent for cutting.

Trade pkt. Oz.

California Sunbeams. Large flowers; yellow and brown.....		\$0.15	\$0.50
Lanceolata Grandiflora. Large golden yellow.....	.15	.30	
Lanceolata Grandiflora Fl. Pl. (Double Flowering Coreopsis). Double and semi-double flowers.....	.25	1.00	

CYCLAMEN—Michell's Giant Show

We offer seed from the two most celebrated and widely known Cyclamen seed growers in Germany. The seed bearing plants are of the very highest type, of robust habit, large blooms and with well marked foliage. The stock is offered in original packets.

(Binneweis Strain)

	100 Seeds	1000 Seeds	5000 Seeds
Orange Beauty (Novelty). Orange vermilion.....	\$2.25	\$15.50	\$73.75
No. 1. Dark Blood Red.....	1.25	9.00	41.25
No. 2. Bright Red.....	1.25	9.00	41.25
No. 3. Rose of Marienthal. Bright pink.....	1.25	9.00	41.25
No. 5. White with Carmine Eye.....	1.25	9.00	41.25
No. 6. Pure white.....	1.25	9.00	41.25
No. 7. Bonfire (Novelty). Brilliant scarlet.....	1.75	13.00	61.25
No. 8. Salmon Scarlet (Improved America).....	1.75	13.00	61.25
No. 9. Improved Salmon Rose.....	1.75	13.00	61.25
No. 10. Glory of Wandsbek. Salmon red.....	1.50	10.50	48.75
No. 11. Rose of Zehlendorf. Salmon pink.....	1.50	10.50	48.75
No. 12. Salmon Purple.....	1.50	10.50	48.75
No. 16. Safranin Red.....	2.00	14.00	66.25
No. 18. Mozart (Novelty). Deep pink.....	2.25	15.50	73.75
No. 19. Lavender. Bright lavender.....	1.50	10.50	48.75
Mixed Colors.....	1.25	9.00	41.25

Ferd. Fischer's Giant Strain

Glowing Dark Red. Christmas red.....	1.25	9.00	41.25
Glowing Bright Red. Cherry red.....	1.25	9.00	41.25
Rose of Marienthal. Bright rose.....	1.25	9.00	41.25
Pure White.....	1.25	9.00	41.25
White with Carmine Eye.....	1.25	9.00	41.25
Glory of Wandsbek. Salmon red.....	1.50	10.50	48.75
Improved Rose of Zehlendorf.....	1.50	10.50	48.75
Bonfire. Brilliant salmon.....	2.00	14.00	66.25
America. Golden salmon.....	2.00	14.00	66.25

CYPERUS

Trade pkt. Oz.

Alternifolius (Umbrella Plant).....	\$0.30	\$1.25
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Cineraria Multiflora "Weissenseer"

Deduct 5% discount on Flower Seeds only, if cash accompanies order

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MICHELL'S "DISTINCTIVE" FLOWER SEEDS

DAISY, ENGLISH DOUBLE

(Bellis Perennis)

The Monstrosa varieties surpass all other strains in their strong robust growth and extra large double flowers.

	Trade pkt.	Oz.
Monstrosa Etna. Dark red	\$0.75	\$3.50
Monstrosa Pink .....	.50	2.50
Monstrosa White .....	.50	2.50
Monstrosa Mixed .....	.40	2.00
Double Mixed. A fine mixture .....	.30	1.50



Delphinium, English Hollyhock

DELPHINIUM (Perennial Larkspur)

One of the most popular perennials; excellent for cutting.

English Hollyhock (Wrexham Strain). The finest large flowered type to date; immense spikes

	Trade pkt.	Oz.
Art Shades	(1/4 oz., \$2.25)	\$1.00
Deep Blue Shades	(1/4 oz., 2.25)	1.00
Light Blue Shades	(1/4 oz., 2.25)	1.00
Selected Mixture .....	.75	\$6.00

Blackmore and Langdon's. A selected English variety; immense spikes of large flowers; very choice mixture .....	.75	5.00
Belladonna Improved (Cliveden Beauty). A very select strain; color turquoise blue .....	.50	3.00
Belladonna. Light turquoise blue... (1/4 lb., \$7.00) .....	.40	2.00
Bellamosum. A dark blue type of the Belladonna ..	.40	2.00
Cardinale. Large flowers of a brilliant scarlet color ..	.50	3.00
Chinense Grandiflorum. Dwarf; blue .....	.20	.75
Chinense Grandiflorum Album. Dwarf; white ..	.20	.75
Michell's Gold Medal Hybrids. A fine strain; long spikes of large flowers	(1/4 lb., \$3.50)	.25 1.00

DIANTHUS (Pinks)

Sweet Wivelsfield

A new annual hybrid variety; a cross between Dianthus Allwoodi and Sweet William. Distinct in habit and freedom of growth; blooms profusely in a great variation of colors; excellent for cutting. Trade pkt., 50c.; \$4.00 per oz.

DIANTHUS (Pinks)

Hardy Garden Sorts

	Trade pkt.	Oz.
Alwoodi Alpinus. Flowers from seed the first year; a perfect gem for the rock garden; 4 to 6 inches high; choice assortment of colors. 100 seeds, 85c.; \$5.00 per 1000 seeds.		
Plumarius Cyclops. Single perpetual Grass Pinks; assorted colors, with blood red eye	\$0.25	\$1.25
Caesius (Cheddar Pink). Pink .....	.25	1.00
Clove Scented. Double and semi-double mixed ..	.30	1.25
Deltoides (Maiden Pink) Brilliant. Dwarf brilliant carmine .....	.40	2.00
Double Scotch. Choice colors mixed .....	.30	1.25
Latifolius Atrococcineus, fl. pl. Double scarlet ..	.20	.75
Pheasant's Eye. Single fringed; mixed .....	.15	.50

DICTAMNUS (Gas Plant)

Fraxinella. Perennial; purple red flowers .....	.40	2.50
" Alba. Pure white .....	.40	2.50

DIDISCUS See page 22

DIGITALIS (Foxglove)

Gloxiniaeflora Pink .....	.20	.60
" Purple .....	.20	.60
" White .....	.20	.60
" Mixed .....	.15	.50
Grandiflora. Light yellow .....	.20	.75
Maculata Superba. A beautiful spotted variety ..	.20	.75
Monstrosa. Mammoth spikes, various colors .....	.20	.75

DRACENA

Useful as center plants for vases, baskets, etc. The seed is sent out in the hull or berry and should be rubbed out before sowing.

	Trade pkt.	Oz.
Australis. Broad leaves	(1/4 lb., \$2.00)	\$0.20 \$0.60
Indivisa. Narrow green leaves; the popular center plant for vases	(1/4 lb., \$1.00)	.15 .40

ECHINOPS (Globe Thistle)

Ritro. Splendid hardy perennial, with thistle-like leaves and steel blue flowers15	.50
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EDELWEISS (Leontopodium)

Alpinum. A splendid perennial rock plant, with silvery white flowers	(1/8 oz., \$2.50)	1.00
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ERINUS

Alpinus. A fine Spring blooming, perennial rock plant; mixed colors	(1/8 oz., \$2.50)	1.00
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ERYNGIUM (Sea Holly)

An ornamental perennial plant, with round heads of flowers which can be cut and dried for Winter bouquets.

	Trade pkt.	Oz.
Amethystinum. Metallic blue flowers	\$0.50	\$2.50
Planum. Small flower heads of pale blue .....	.15	.60

EUPATORIUM

Fraseri. A fine perennial and useful for cutting; feathery white flowers20	.75
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GAILLARDIA (Perennial Varieties)

One of the showiest of hardy perennial plants; fine for cutting or borders.

	Trade pkt.	Oz.	1/4 lb.
Grandiflora Portola Hybrids. Bronzy red, golden tipped petals	\$0.40	\$2.00	
" Tangerine. Giant orange flowers, overlaid with red .....	.40	2.00	
" Compacta. Mixed .....	.20	.75	\$2.50
" Sanguinea. Blood red .....	.20	.75	2.50
" Semi-Double. Mixed20	.75	2.50
" Superba. Mixed15	.50	1.75

MICHELL'S "DISTINCTIVE" FLOWER SEEDS

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GENTIANA (Blue Gentain)

Acaulis. Dwarf hardy perennial; deep blue flowers. Trade pkt. Oz. \$0.50 \$3.00

GERBERA (Transvaal Daisy)

Splendid greenhouse perennials with large daisy-like flowers; fine for pot plants or for cutting.

Jamesoni Hybrida. These hybrids include many brilliant colors and shades. Per 100 seeds, 40c.; \$3.00 per 1000 seeds.

GEUM

Beautiful hardy perennials, bearing a profusion of large, showy double flowers the entire summer.

	Trade pkt.	Oz.
Atrosanguineum Fl. Pl. Dark crimson	\$0.30	\$1.25
Lady Stratheden. Golden yellow	.50	3.00
Mrs. Bradshaw. Brilliant scarlet flowers	.40	2.00

GLOXINIA

Carefully saved seeds from perfect flowers and shapely plants.

	Trade pkt.
Hybrida Grandiflora. Choicest mixed (1/2 trade pkt., 60c.)	\$1.00

GYPSOPHILA (Baby's Breath)

Free flowering plants of easy culture, excellent for cutting to mix with other flowers.

	Trade pkt.	Oz.
Elegans Alba Grandiflora (True Paris Market Strain). Annual variety; flowers pure white (1/4 lb., 50c.; \$1.50 per lb.; 5 lbs., \$6.25)	\$0.15	
Elegans Carminea. Bright carmine rose (1/4 lb., 60c.; \$2.00 per lb.)	.20	
Elegans Rosea. Delicate pink (1/4 lb., 60c.; \$2.00 per lb.)	.20	
Paniculata. Perennial; graceful sprays of white flowers (1/4 lb., \$1.40)	\$0.15	.40
Paniculata Fl. Pl. Double white flowers	.50	5.00
Repens. A pretty trailing perennial, with tiny white flowers; fine for the rock garden	.25	1.50
Repens Rosea. Pinkish white flowers	.25	1.50

HELENIUM

Autumnale Superbum. Perennial; large heads of golden yellow flowers. .40 2.50

HELIANTHEMUM (Rock or Sun Rose)

Mutabile. Very pretty rock plant, with masses of blooms from July to September; perennial; mixed colors. Trade pkt. Oz. \$0.25 \$0.75

HELIOPSIS (Orange Sunflower)

Pitcheriana. Perennial; deep golden yellow flowers; excellent for cutting. .15 .60

HEUCHERA

Sanguinea (Coral Bells). Hardy perennial; small crimson flowers; excellent for cutting (1/2 oz., \$1.00) .50

HOLLYHOCK

Our seed of this popular perennial plant is saved from extra fine double flowers and cannot be surpassed.

Triumph (New). A splendid type of branching habit; 4 to 5 feet high and flowering ten days earlier than the regular type; choice mixed colors. Trade pkt. Oz. \$0.50 \$3.00

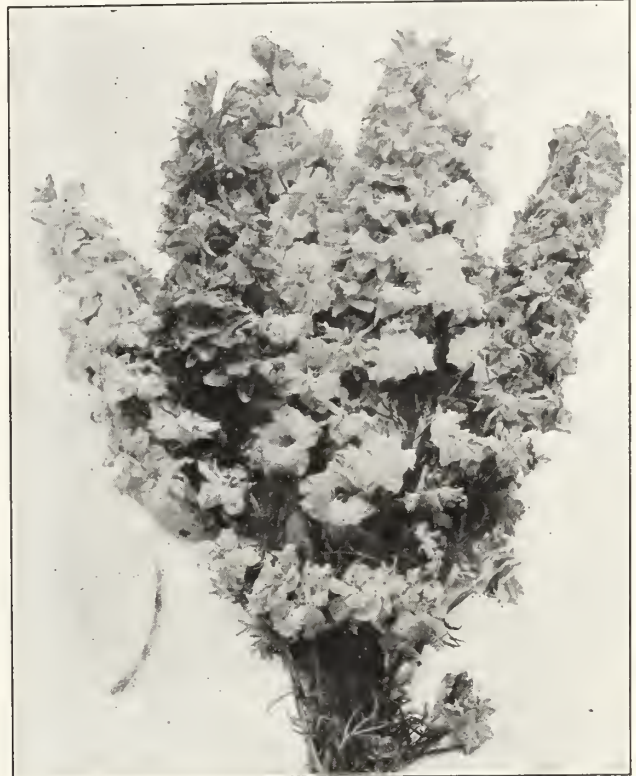
	Trade pkt.	Oz.	1/4 lb.
Double Newport Pink. Pure pink	\$0.30	\$1.50	\$5.50
Allegheny. Semi-double fringed, mixed	.20	.75	2.50
Chater's Double Maroon	.30	1.25	4.50
" " Pink	.30	1.25	4.50
" " Red	.30	1.25	4.50
" " Salmon	.30	1.25	4.50
" " White	.30	1.25	4.50
" " Yellow	.30	1.25	4.50
" " Mixed	.25	1.00	3.50
Double Everblooming Mixed. Flowers the first year from seed	.25	1.00	3.75
Single Mixed	.15	.50	1.75

HIBISCUS Marshmallow)

	Trade pkt.	Oz.
Crimson Eye. White with crimson center	\$0.20	\$0.60
Giant (Mallow Marvel). Pink	.20	.60
" Red	.20	.60
" White	.20	.60
" Mixed	.15	.50

IRIS (Flowering Flag)

Kaempferi (Japanese Iris). Mixed colors. .15 .60



Larkspur, Double Tall Stock Flowered

LARKSPUR (Annual)

A very popular annual for cutting, either outdoors or in the greenhouse.

GIANT IMPERIAL

This new group of Larkspur is identical in branching habit to the Giant Imperial Stock; flowers very double; plants of robust habit of growth.

	Trade pkt.	Oz.	1/4 lb.
Blue Spire. Deep Oxford blue	\$0.40	\$2.00	\$7.00
Lilac Spire. Bright lilac	.40	2.00	7.00
White Spire. Pure white	.40	2.00	7.00
Exquisite Pink, Improved. A splendid improvement over the old type; a beautiful salmon pink color	.25	1.00	3.50
Exquisite Rose. A beautiful shade of rose pink	.25	1.00	3.50

TALL BRANCHING STOCK FLOWERED

	Trade pkt.	Oz.	1/4 lb.
Los Angeles. A splendid new variety; color rich salmon overlaid with brilliant rose	\$0.40	\$2.00	\$7.00
Dark Blue. (Lb., \$5.50)	.15	.50	1.75
Exquisite. Soft pink (Lb., \$5.50)	.15	.50	1.75
Lilac. (Lb., \$5.50)	.15	.50	1.75
Lustrous Carmine. (Lb., \$5.50)	.15	.50	1.75
Shell Pink. (Lb., \$5.50)	.15	.50	1.75
Sky Blue. (Lb., \$5.50)	.15	.50	1.75
White. (Lb., \$5.50)	.15	.50	1.75
Mixed. (Lb., \$4.00)	.15	.40	1.25
Emperor, Pink Delight. Soft, bright rose pink; dwarf and compact	.25	1.00	3.50
Giant Hyacinth Flowered. Mixed	.15	.50	1.75

MICHELL'S "DISTINCTIVE" FLOWER SEEDS

LATHYRUS LATIFOLIUS (Perennial Pea)

Showy, hardy perennial climbers; excellent for cutting.

	Trade pkt.	Oz.
Crimson	\$0.20	\$0.75
Pink Beauty. Bright pink	.20	.75
White	.20	.75
Choice Mixed Colors	.15	.60

LAVENDER

Lavendula Vera (True). Fragrant blue flowers	.20	.75
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LIATRIS (Blazing Star)

Pycnostachya. A showy perennial border plant; rosy purple flowers; excellent for cutting	.40	2.00
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LILY

Regale (Lil. Myriophyllum). Perfectly hardy; excellent for forcing; flowers waxy white	.40	2.00
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LINUM (Flax)

Perenne. Perennial; large blue flowers	.15	.50
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LOBELIA

Cardinalis (Cardinal Flower). Stately perennial plants with spikes of cardinal red flowers	.50	7.00
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LUPINUS (Annual)

Very attractive and popular as a cut flower.

	Trade pkt.	Oz.	1/4 lb.	Lb.
Pink	\$0.15	\$0.25	\$0.75	\$2.75
Rich Blue	.15	.25	.75	2.75
Sky Blue	.15	.25	.75	2.75
White	.15	.25	.75	2.75
Mixed	.15	.25	.65	2.40

LUPINUS Perennial Varieties

	Trade pkt.	Oz.
Polyphyllus Blue	\$0.15	\$0.25
" Luteus. Yellow shades	.30	1.25
" Moerheimi. Pink and white	.30	1.25
" Roseus. Soft pink	.20	.75
" Salmon Queen (New). Salmon shades. (1/4 oz., \$1.50)	.75	
" White	.15	.25
" Mixed. All colors (1/4 lb., 75c.)	.15	.25
" New Hybrids Mixed	.30	1.25

LYCHNIS

Hardy perennial plants of easy culture.

Arkwrightii. Splendid new hybrids; free flowering	.30	1.50
Chalcedonica. Scarlet cross-like flowers; 2 feet	.15	.50
Haageana Hybrida. Mixed; various colors; 1 foot	.30	1.50
Viscaria Splendens. Bright rose red	.15	.60

LYTHRUM

Roseum Superbum. A fine hardy perennial; rosy pink flowers in July; 3 feet	.20	.75
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MATRICARIA (Feverfew)

Double White. Fine for cut flowers	.15	.50
Golden Ball. Dense habit; bright yellow flowers	.40	2.00

MIGNONETTE—See page 22

MYOSOTIS (Forget-Me-Not)

Alpestris Victoria. Bright blue; dwarf	.30	1.50
Dwarf Indigo Blue. A fine dark blue	.30	1.50
Eliza Fanrobert. Clear blue; fine for pots	.25	1.25
Grandiflora Alba. White	.20	.75
Grandiflora Rosea. Pink	.20	.75
Michell's Winter Flowering. The finest variety for forcing; long stems; large deep blue flowers	.50	3.00
Palustris Semperflorens. Everblooming blue	.40	2.00
Choice Mixed	.15	.50

NEPETA

Mussini. A favorite perennial rock plant; blue gray foliage and pale mauve flowers	.50	5.00
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OENOTHERA (Evening Primrose)

Beautiful hardy perennial plants; free flowering		
Missouriensis. A prostrate growing variety; bright yellow flowers	.50	4.00
Youngi. Showy, large yellow flowers	.50	4.00



Michell's Swiss Giants Pansy

MICHELL'S GIANT PANSIES

Our strains of this popular flower are procured from the leading Pansy specialists and cannot be surpassed for size and form, beautiful markings and brilliancy of colors and shadings.

SWISS GIANTS (Roggli)

Michell's New Swiss Giants. This new strain has enormous flowers and contains many unusual colors, such as salmon, pink, red, etc., which are all beautifully blotched. Trade pkt., \$1.00; \$1.50 per 1/8 oz.; 1/4 oz., \$2.75; \$10.00 per oz.

Alpenglow. A fine range of cardinal red shades with dark blotches. Trade pkt., 75c.; \$2.25 per 1/4 oz., oz., \$7.50.

Lake of Thun (Ullswater). A distinct variety; color marine blue with deep blue blotches. Trade pkt., 75c.; \$2.25 per 1/4 oz.; oz., \$7.50.

Rhinegold. Deep golden yellow with black blotches on the three lower petals. Trade pkt., 75c.; \$2.25 per 1/4 oz.; oz., \$7.50.

Roggli. (Improved Swiss Giants). Flowers of large size and with overlapping petals, many brilliant colors and shades; excellent for greenhouse culture. Trade pkt., 50c.; \$1.00 per 1/8 oz.; 1/4 oz., \$1.75; \$6.50 per oz.; 1/4 lb., \$24.00.

GIANT PRIZE IN SEPARATE COLORS

	Trade pkt.	Oz.	1/4 lb.
Azure Blue	\$0.30	\$1.50	\$5.50
Black Blue	.30	1.50	5.50
Emperor William. Blue	.30	1.50	5.50
Hortensia Red	.30	1.50	5.50
King of the Blacks	.30	1.50	5.50
Lord Beaconsfield. Purple violet	.30	1.50	5.50
Mrs. P. S. DuPont. Golden apricot with creamy tint, flushed salmon. (1/2 trade pkt., 30c.)	.50	7.00	
Peacock. Blue, claret and white	.30	1.50	5.50
Snow Queen. Pure white	.30	1.50	5.50
White with Eye	.30	1.50	5.50
Pure Yellow	.30	1.50	5.50
Yellow with Eye	.30	1.50	5.50

GIANT FLOWERING IN MIXTURE

Michell's Giant Exhibition, Mixed. A giant strain of heavy texture and varied shades and colors. 30c. per 1/2 trade pkt.; trade pkt., 50c.; \$1.00 per 1/8 oz.; 1/4 oz., \$1.75; \$6.50 per oz.; 1/4 lb., \$24.00.

Triumph of the Giants, Mixed. Many beautiful, rich and rare shades. 60c. per 1/2 trade pkt.; trade pkt., \$1.00; \$2.25 per 1/4 oz.; per oz., \$8.00; \$30.00 per 1/4 lb.

Oregon Giants. Super giant flowers beautifully marked in a myriad of bright colors. Trade pkt., \$1.00; \$2.50 per 1/8 oz.; 1/4 oz., \$4.50; \$15.00 per oz.

	Trade pkt.	Oz.	1/4 lb.
Giant Trimardeau Mixed	\$0.25	\$1.25	\$4.00
Mad. Perret. Especially rich in red shades	.30	1.50	5.50
Masterpiece (Fried Pansy). Beautiful rich colors; petals curled or waved	.50	3.00	10.00
Finest English Mixed. Large flowering	.25	1.00	3.00

PENTSTEMON

Trade pkt. Oz.

Sensation. Largely used for bedding; should be treated the same as Petunias, Verbenas, etc.; mixed colors.....	\$0.50	\$3.00
New Hybrids Mixed. Hardy perennial; large spikes	.30	2.00

PHLOX (Hardy)

Decussata. Choice mixed40	2.00
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PHYSALIS (Chinese Lantern Plant)

Francheti. Perennial; orange scarlet fruits.....	.20	.75
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PHYSOSTEGIA

Perennial border plant; tubular flowers.

Virginica. Pink.....	.25	1.25
Virginica Alba. White.....	.25	1.25

PLATYCODON (Japanese Balloon Flower)

A very desirable perennial; excellent for the permanent border or among shrubbery.

Grandiflorum. Blue.....	Trade pkt. Oz.	\$0.30	\$1.50
Grandiflorum Alba. White.....	.30	1.50	

POLYANTHUS (Primula Elatior)

Gold Laced. Very showy.....	($\frac{1}{4}$ oz., \$2.00)	.50
English. Single mixed.....	.40	2.25

POPPY—PERENNIAL VARIETIES

Trade pkt. Oz.

Iceland (Nudicaule) El Monte (Novelty). Very large flowering; comes true from seed; fine for cutting; color, tangerine orange.....	\$0.75	\$3.50
Iceland, Orange Scarlet.....	.25	1.00
“ White.....	.25	1.00
“ Yellow.....	.25	1.00
“ Single Mixed.....	.25	1.00
“ Sunbeam. Splendid mixed hybrids.....	.25	1.50
Oriental. Deep scarlet.....	.25	1.00
“ Mrs. Perry. Rich salmon pink.....	.50	3.50
“ Hybrids. Mixed colors.....	.25	1.00

POTENTILLA

Single Mixed. A most effective perennial rock plant, the flowers resembling Geum.....	.20	.75
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MICHELL'S PRIMULAS

PRIMULA OBCONICA

These are splendid pot plants for winter blooming.

Fasbender. Very compact growth; giant flowers; color, deep crimson. 500 seeds, 85c.; \$1.50 per 1000 seeds; $\frac{1}{4}$ oz., \$2.50.	
Mohnstein, Atrosanguinea. Dark red. Trade pkt., \$1.00; \$2.00 per $\frac{1}{4}$ oz.	
Mohnstein, Kermesina. Crimson. Trade pkt., \$1.00; \$2.00 per $\frac{1}{4}$ oz.	
Mueller (Berlin). Bright-rose. Trade pkt., \$1.00; \$2.00 per $\frac{1}{4}$ oz.	
Mueller and Mohnstein Mixed. Shades of pink and red. Trade pkt., \$1.00; \$2.00 per $\frac{1}{4}$ oz.	

PRIMULA OBCONICA GIGANTEA

MONSTER. A large flowering strain.	Trade pkt.
Apple Blossom. Soft pink.....	\$1.00
Kermesina. Deep crimson.....	1.00
Deep Rose. Brilliant color.....	1.00
Rose Queen. Clear rose pink of large size.....	1.25
Rosea. Pink.....	1.00
Salmon Queen	1.00
Mixed Colors	($\frac{1}{2}$ oz., \$3.00) 1.00

PRIMULA OBCONICA GRANDIFLORA

Hybrida. Mixed.....	($\frac{1}{16}$ oz., \$1.50) .50
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MICHELL'S PRIMULAS

FRINGED CHINESE VARIETIES

We have a superb strain, grown for us by the best specialists in Europe. Plants are compact, individual and clusters of flowers immense; elegantly fringed flowers. $\frac{1}{2}$ trade Trade

Michell's Prize Mixture. This mixture contains Pkt. Pkt. only the very finest sorts.....	($\frac{1}{16}$ oz., \$3.00)	\$0.60	\$1.00
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PRIMULA, VARIOUS SORTS

Japonica (Hardy Japan Primrose). Mixed....	(Oz., \$3.50)	.50
Kewensis (Verbena Scented Yellow Primrose). Long spikes of yellow flowers.....	($\frac{1}{2}$ oz., \$1.00)	.50
Malacoides (Improved Baby Primrose). Color, light lilac.	($\frac{1}{16}$ oz., \$1.00)	.50
Malacoides Alba. Pure white.....	($\frac{1}{16}$ oz., \$1.25)	.50
Malacoides Courtland Seedling. Brilliant, clear lilac pink; vigorous grower.....	($\frac{1}{2}$ oz., \$3.50)	.75
Malacoides Princess Patricia. Beautiful lavender pink, flowers finely laced.....	($\frac{1}{2}$ oz., \$3.50)	.75
Malacoides Pink Beauty. Deep rosy pink flowers.....	($\frac{1}{2}$ oz., \$1.00)	.50
Veris (Cowslip). Mixed.....	(Oz., \$2.50)	.40
Vulgaris (English Yellow Primrose)	(Oz., \$3.50)	.50

PUERARIA (Kudzu Vine)

Trade pkt. Oz.

Thunbergiana. Perennial climber; rosy purple pea-shaped flowers.....	\$0.15	\$0.40
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PYRETHRUM (Perennial)

Atrosanguineum. Dark red shades.....	\$0.50	\$3.00
Roseum. Pink.....	.40	2.00
Uliginosum (Giant White Daisy).....	.40	2.00
Hybridum. Single Mixed.....	.30	1.50
“ Double mixed.....	.50	4.00

RUDBECKIA (Cone Flower)

Tall growing plants, flowering profusely all summer.

Newmani. Yellow with purple cone; perennial.....	.25	1.25
Purpurea (Giant Purple Cone Flower). Reddish purple with large brown center; perennial.....	.25	1.00



Primula Obconica, Fasbender

MICHELL'S "DISTINCTIVE" FLOWER SEEDS

SALVIA

Patens. Perennial; rich deep blue ($\frac{1}{2}$ trade pkt., 40c.) \$0.75 Trade pkt. Oz. \$4.00

SAPONARIA

Ocymoides. Splendid hardy plants for the rockery or border; rose colored flowers .15 .60

SAXIFRAGA

Decipien Hybrids Mixed. A charming little perennial plant; excellent for the rockery .50 6.00



Scabiosa Caucasica, Giant Hybrid

SCABIOSA

	Trade pkt.	Oz.
Caucasica. Perennial; light blue	\$0.40	\$2.50
" Alba. White	.40	2.50
" Giant Hybrids (<i>Isaac House Strain</i>). Colors range from light lavender to dark blue	.50	4.00
Columbaria Anthemifolia. A low growing variety; large flowers of a delicate shade of pink	.50	3.00
Japonica. Perennial; lavender blue flowers	.15	.60

SCHIZANTHUS (Butterfly Flower)

Garraway's Hybrids. A beautiful strain for greenhouse, containing a wide range of colors	.40	2.00
Hybridus Grandiflorus. Dwarf; mixed colors	.20	.75
Wisetonensis. Various colors; fine for pots	.25	1.00

SEDUM (Stonecrop)

Acre. The well known yellow variety; very useful in the rock garden; perennial ($\frac{1}{8}$ oz., \$1.50)	.75
Spectabile (<i>Showy Sedum</i>). Erect-growing; showy rose colored flowers; perennial ($\frac{1}{8}$ oz., \$1.00)	.50

SIDALCEA

Rosy Gem. A handsome perennial; spikes of rosy pink flowers	.40	2.00
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STATICE (Everlasting Flower)

Free flowering plants; valuable for cutting or decoration, either when fresh or in their dried state. Trade pkt. Oz.

Incana Hybrida. Perennial; dwarf	\$0.15	\$0.60
Latifolia. Perennial; large deep blue flowers	.30	1.25

STOKESIA (Cornflower Aster)

One of the most desirable hardy perennial plants for the border and excellent for cutting. Trade pkt. Oz.

Cyanea. Lavender blue	\$0.40	\$2.50
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SWEET ROCKET (Hesperis)

	Trade pkt.	Oz.
Mixed. Purple and white fragrant flowers; hardy perennial	\$0.15	\$0.50



Stock, Early Giant Imperial, Elk's Pride

Michell's "Distinctive" Stocks

Stocks are one of the most profitable flowers to raise, provided you sow the right strains. For years we have made a specialty of supplying "Distinctive" strains, which are easily distinguished by their superior quality, strong germination and a remarkably small percentage of single flowers.

EARLY GIANT IMPERIAL

(Improved Bismarck)

A splendid addition to the early forcing class; of tall branching habit, 24 to 30 inches high; immense spikes of large double flowers; especially valuable for indoor culture, for cutting.

	$\frac{1}{2}$ trade Pkt.	Trade Pkt.	Oz.
Apple Blossom. Blush pink	\$0.30	\$0.50	\$3.00
Canary Yellow (<i>Golden Ball</i>)	.30	.50	3.00
Chamois. Ivory tinted old rose	.30	.50	3.00
Elk's Pride. Intense royal purple	.50	.75	4.00
Fiery Blood Red. Extra fine	.30	.50	3.00
Golden Rose	.50	.75	4.00
Lavender	.30	.50	3.00
Rose Pink	.30	.50	3.00
White	.30	.50	3.00
Mixed Colors	.30	.50	2.50

EARLY FLOWERING "NICE"

A branching stock literally covered with blooms, which appear earlier than in any other strain.

	$\frac{1}{2}$ trade Pkt.	Trade Pkt.	Oz.
Beauty of Nice. Charming delicate pink	\$0.30	\$0.50	\$2.50
Crimson King. Deep red	.30	.50	2.50
Midsummer Night. Deep dark violet	.30	.50	2.50
Mont Blanc. Pure white	.30	.50	2.50
Monte Carlo. Canary yellow	.30	.50	2.50
Old Rose. Extra fine	.30	.50	2.50
Queen Alexandra. Delicate lavender	.30	.50	2.50
Choice Mixed. All colors	.30	.50	2.00

CUT AND COME AGAIN

Princess Alice. Pure white	.30	.50	2.50
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MICHELL'S WINTER FLOWERING SPENCER OR ORCHID SWEET PEAS

31

NOVELTIES

The following varieties just introduced have proven to be a great improvement in the Winter-flowering Spencer Sweet Peas. They are of special merit as regards size and form of flowers and length of stem.

Fragrance. This delightfully fragrant, new Sweet Pea is in our opinion superior to all other lavenders. In color a clear lavender self; the flowers are exceptionally large, beautifully frilled and of perfect Spencer form, with fours predominating, on enormous long, strong stems. A strong, vigorous grower and very free bloomer. Per oz., \$1.50; \$5.00 per $\frac{1}{4}$ lb.; lb., \$16.00.

Miss Annie Laurie. A splendid novelty in the richest tone of pure rose pink ever introduced in a Sweet Pea; a marvelous improvement over all existing varieties in this shade; it has been described as just the color the florists want. It has long, strong stems with four large flowers. A very prolific and continuous bloomer. Per oz., \$1.50; \$5.00 per $\frac{1}{4}$ lb.; lb., \$16.00.

NEW VARIETIES OF RECENT INTRODUCTION

	Oz.	$\frac{1}{4}$ lb.	Lb.
Blue Bonnet. Color, deep blue, evenly distributed, without the slightest trace of mauve; long stems with four blossoms to a stem.	\$0.50	\$1.50	\$5.00
Fascination. A wonderful early flowering variety, with the salmon rose-pink color of the famous late Hawmark Pink, plus the long, strong stem of the early Jeanne Mamitsch.	.75	2.50	8.00
Hope. The finest black seeded, pure white to date; flowers are of mammoth size, and well waved.	.75	2.50	8.00
Lady Gay. A delightful shade of soft shrimp pink.	.75	2.50	8.00
Majestic Rose. Deep brilliant rose pink, which is more evenly diffused than in any other variety in this color class.	.75	2.50	8.00
MicHELL's Rose Wonder. A beautiful clear, sparkling rose-pink color on a light ground. Very brilliant under artificial light; flowers are immense.	1.00	3.50	12.00
Peaches. A new shade of bright apricot rose, with a touch of lemon in the keel.	.75	2.50	8.00
Satin Rose. A vigorous, large flowering variety; color an exquisite blend of rose and amber.	.75	2.50	8.00
Valencia. A bright orange in color and absolutely sun-proof; stems long and producing 3 and 4 large flowers to each stem.	.75	2.50	8.00

GENERAL LIST

	Oz.	$\frac{1}{4}$ lb.	Lb.
Amethyst. An early royal purple.	\$0.40	\$1.40	\$4.80
Aviator. Flowers extra large; color, dazzling crimson scarlet.	.40	1.40	4.80
Ball's Blue. Fine form; clear even blue.	.40	1.40	4.80
Ball's Orange. Intensive clear glowing orange.	.60	1.75	6.00
Ball's Rose. Sparkling shade of deep rose.	.40	1.40	4.80
Blue Bird. A charming shade of blue.	.40	1.40	4.80
Burpee's Orange. Clear glistening orange.	.40	1.40	4.80
Charm. Rich rose pink shading to a lighter tone.	.40	1.40	4.80
Columbia. Salmon color standard; white wings.	.40	1.40	4.80
Eldorado. Pure orange salmon.	.50	1.50	5.00
Flamingo. Standard orange and salmon, wings orange-pink.	.40	1.40	4.80
Florence MicHELL. An extra fine deep blue.	.60	1.75	6.00
Giant Rose. A large improved Zvolanek's rose color; an extra fine variety.	.40	1.40	4.80
Glitters (Early Royal Scot). Standard bright fiery orange; wings deep orange.	.40	1.40	4.80
Grenadier. Dazzling scarlet.	.50	1.50	5.00



Sweet Pea, Fragrance

	Oz.	$\frac{1}{4}$ lb.	Lb.
Harmony. A beautiful clear lavender.	\$0.40	\$1.40	\$4.80
Heather Bell. Rich, mauve lavender.	.40	1.40	4.80
Jeanne Mamitsch. Flowers large, on long stems; color, a beautiful shade of rose pink.	.40	1.40	4.80
Lavender King. Rich, true deep lavender throughout; of large size and well waved.	.40	1.40	4.80
Madonna. Giant white; black seeded.	.40	1.40	4.80
Morse's Superior Pink. A beautiful rose pink, slightly shaded salmon.	.40	1.40	4.80
Mrs. Herbert Hoover (The California Blue). Flowers are clear blue; stems very long.	.50	1.50	5.00
Pink Profusion. A sparkling shade of rich pink; flowers large.	.40	1.40	4.80
Rose Dore. A beautiful rose pink, suffused gold, orange shading.	.40	1.40	4.80
Rose Queen. The flowers are borne on long stems, are of large size and free bloomers; usually four flowers are produced on a stem; color, a most attractive shade of rose pink.			
Greenhouse grown seed.	1.00	3.50	12.00
Outdoor grown seed.	.40	1.40	4.80
Snowstorm (Improved). One of the best early flowering white Sweet Peas to date.	.40	1.40	4.80
White Harmony. A black seeded variety. Stems are long, flowers large, pure paper white and of grand substance.	.60	1.75	6.00
Zvolanek's Rose. Rose pink.	.40	1.40	4.80
Mixed. Winter Flowering Spencer.	.30	1.00	3.00

MICHELL'S SPENCER OR ORCHID SWEET PEAS SUMMER FLOWERING

Superb Mixture. Blended from only the Giant Waved Spencer varieties, including a number of new hybrids of exquisite colors and shades. Per oz., 15c.; 40c. per $\frac{1}{4}$ lb.; lb., \$1.30; \$12.00 per 10 lbs.

MICHELL'S "DISTINCTIVE" FLOWER SEEDS



Single Sweet William

SWEET WILLIAM (*Dianthus Barbatous*)

	Trade pkt.	Oz.	1/4 lb.
Auricula Flowered. Single mixed	\$0.15	\$0.50	\$1.75
Single Crimson	.15	.50	1.75
Single Newport Pink. Salmon pink	.25	1.00	3.50
Single Scarlet Beauty. Rich deep scarlet	.25	1.00	3.50
Single Velvety Maroon	.15	.50	1.75
Single White	.15	.50	1.75
Single Mixed. All colors	.15	.35	1.25
Double Mixed. All colors	.15	.60	2.25
Annual Single Mixed	.30	1.25	

THALICTRUM

Hardy perennial plants, with finely cut foliage.	Trade pkt.	Oz.
<i>Aquilegifolium</i> . Columbine-like foliage; feathery white flowers	\$0.40	\$2.00
<i>Dipterocarpum</i> . Flowers rosy purple, with yellow anthers; fine for cutting	.50	3.00

TORENIA

Excellent for bedding, also for baskets, window boxes, etc.

	Trade pkt.	Oz.
<i>Fournieri Grandiflora</i> . Blue	\$0.50	\$3.00

TRITOMA (Red Hot Poker)

Hybrida Mixed	.30	1.25
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TROLLIUS (Globe Flower)

Hybridus. Bright yellow, buttercup-shaped flowers; perennial	.75	4.50
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TUNICA

<i>Saxifraga</i> . A low growing hardy perennial with slender foliage and innumerable tiny star-like pale pink flowers; an excellent rock plant; 4 to 6 inches	.25	1.00
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VALERIANA (Garden Heliotrope)

Mixed. Hardy perennial border plant, with large fragrant flowers; fine for bouquets	.15	.60
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VERONICA (Speedwell)

A showy, hardy perennial border plant of easy culture; fine for bouquets.	Trade pkt.	Oz.
<i>Longifolia</i> . Long spikes of rich flowers	\$0.30	\$1.50
<i>Spicata</i> . Bright blue	.30	1.50

VINCA

An excellent bedding plant; seed should be sown early.

	Trade pkt.	Oz.	1/4 lb.
Alba. White, with rose center	\$0.25	\$1.00	\$3.50
Alba Pura. Pure white	.25	1.00	3.50
Rosea. Pink	.25	1.00	3.50
Mixed	.20	.75	2.50

VIOLA

Arkwright Ruby (*Novelty*). This new variety is of the large flowered type; color a beautiful bright rosy crimson, with terra cotta shadings, making it a very outstanding variety, with the added attraction of being very fragrant. Owing to the scarcity of seed we offer original packets only. Per pkt., 75c.; \$2.00 per 3 pkts.

Yellow Queen (*Novelty*). Another large flowered type; color deep pure yellow and coming practically 100% true from seed; plants are of robust habit and of a very free flowering nature; a decided acquisition to the Viola group. Original pkt., 75c.; \$2.00 per 3 pkts.



Viola, Arkwright Ruby

Jersey Gem. This is the most popular and free blooming of all the Violas; color pure rich violet; of dwarf habit and continuously in bloom (1/8 oz., \$2.50).

Bosniaca (*Johnny Jump-up*). Free bloomer; small leaves, purple flowers. Trade pkt. Oz. .40 \$2.50

VIOLA CORNUTA (Tufted Pansies)

	Trade pkt.	Oz.
<i>Admiration</i> . Dark blue	\$0.40	\$2.00
<i>Apricot Queen</i> . Apricot yellow, tinged orange	.75	7.00
<i>Mauve Queen</i> . Lovely mauve color	.40	2.00
<i>Perfection</i> . Light blue	.40	2.00
<i>Rose Queen</i> . Compact habit; rosy pink flowers	.50	3.00
<i>White Perfection</i> . Pure white	.40	2.00
<i>Yellow Perfection</i> . Golden yellow	.40	2.00
Mixed. All colors	.30	1.75

VIOLET (*Viola Odorata*)

Single Blue Czar	.50	4.00
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WALLFLOWER

Double Brown	(1/4 oz., \$1.50)	.40
" Yellow	(1/4 oz., 1.50)	.40
" Mixed		.40 3.00
Early Flowering Double Mixed. An extra early variety, flowering from seed in 90 days	.50	3.50
Paris Extra Early Mixed. Single flowering; blooms the first year from seed; excellent for forcing	.15	.40
Single Mixed	(1/4 lb., 75c.)	.15 .25

YUCCA (Adam's Needle)

<i>Filamentosa</i> . A perennial used as individual specimens in the lawn or shrubbery border; spikes 4 to 5 feet high with creamy white, bell-shaped flowers	.25	.75
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ZINNIA, GIANT DAHLIA FLOWERED

Flowers are distinct from the ordinary Giant Flowered class, being of a true Dahlia flowering type. Flowers extra large; excellent for growing under glass for cutting.

	Trade pkt.	Oz.
<i>Buttercup</i> . Deep creamy yellow	\$0.30	\$1.50
<i>Crimson Giant</i>	.30	1.50
<i>Dream</i> . Deep lavender, turning to purple	.30	1.50
<i>Exquisite</i> . Light rose, center deep rose	.30	1.50
<i>Golden Dawn</i> . Bright golden yellow	.30	1.50
<i>Golden State</i> . Orange yellow	.30	1.50
<i>Luminosa</i> . A new shade of clear bright pink	.30	1.50
<i>Old Rose</i>	.30	1.50
<i>Oriole</i> . Orange and gold	.30	1.50
<i>Polar Bear</i> . Pure white	.30	1.50
<i>Purple Prince</i> . Deep purple	.30	1.50
<i>Scarlet Flame</i> . Bright scarlet and orange	.30	1.50
Mixed Colors	(1/4 lb., \$3.50)	.20 1.00

ASPARAGUS ROOTS

(Ready last of October)

	2 Year Old Roots		
	100	By P.P.	1000
Barr's Mammoth.....	\$1.10	\$1.25	\$9.50
Giant Argenteuil.....	1.10	1.25	9.50
Palmetto or Eclipse.....	1.10	1.25	9.50
Washington.....	1.35	1.50	11.50

BEANS, Dwarf Green Podded Varieties

If Beans are wanted by parcel post, please add postage as follows: 10c. for 1 lb.; 10c. for 2 lbs.; 15c. for 5 lbs.; 20c. for 10 lbs., to the first and second zones; for other zones, please add additional postage.

	Lb.	2 lbs.	5 lbs.	10 lbs.
Black Valentine.....	\$0.25	\$0.45	\$1.00	\$1.80
Bountiful.....	.30	.55	1.25	2.30
Early Mohawk.....	.40	.75	1.75	3.30
Early Red Valentine.....	.25	.45	1.10	2.10
Improved Stringless Green Pod.....	.25	.45	1.10	2.10
Mammoth or Giant Stringless.....	.25	.45	1.00	1.90
Masterpiece.....	.45	.85	2.00	3.80
Triumph of the Frames.....	.60	1.15	2.75	5.30

BEANS, Dwarf Wax Podded Varieties

	Lb.	2 lbs.	5 lbs.	10 lbs.
Black Wax (Pencil Pod).....	\$0.30	\$0.55	\$1.25	\$2.30
Improved Rust Proof Golden Wax.....	.30	.55	1.25	2.30
Round Podded Kidney Wax.....	.30	.55	1.25	2.30
Stringless Refugee Wax.....	.30	.55	1.25	2.30
Sure Crop Stringless Wax.....	.30	.55	1.25	2.30
Wardwell's Kidney Wax.....	.30	.55	1.25	2.30

BEET (Table Varieties)

	Oz.	¼ lb.	Lb.	5 lbs.
Arlington Favorite.....	\$0.10	\$0.30	\$1.00	\$4.75
Bassano Extra Early.....	.10	.30	1.00	4.75
Bastian's Early Blood Turnip.....	.10	.30	1.00	4.75
Bastian's Half Long Blood.....	.10	.25	.80	3.75
Crimson Globe.....	.10	.30	1.00	4.75
Crosby's Egyptian.....	.10	.30	1.00	4.75
Detroit Dark Red.....	.10	.30	1.00	4.75
Detroit Dark Red (Michell's Special Strain).....	.15	.35	1.25	6.00
Early Wonder.....	.10	.30	1.00	4.75
Eclipse.....	.10	.30	1.00	4.75
Lentz Early.....	.10	.30	1.00	4.75
Michell's Ideal.....	.15	.35	1.25	6.00
Michell's Winter Keeper.....	.20	.55	2.00	9.75

BROCCOLI

	Oz.	¼ lb.	Lb.
Early Green Calabrese.....	\$0.75	\$2.60	\$10.00
White Cape.....	.40	1.35	5.00

BRUSSELS SPROUTS

Long Island Half Dwarf.....	.25	.75	2.50
Matchless Improved.....	.25	.75	2.50

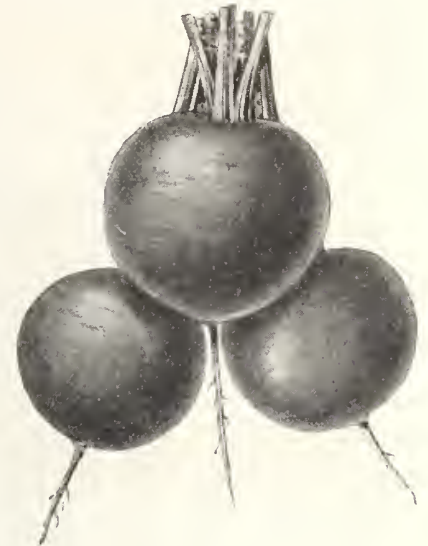
CABBAGE (Early Varieties)

	Oz.	¼ lb.	Lb.
All Head.....	\$0.30	\$0.75	\$2.50
Baby Head.....	.40	1.30	5.00
Charleston or Large Wakefield.....	.25	.80	2.75
Copenhagen Market.....	.30	.95	3.50
Extra Early Jersey Wakefield.....	.35	1.00	3.50
Golden Acre.....	.45	1.35	5.00
Henderson's Early Summer.....	.30	.75	2.50

CABBAGE (Late Varieties)

All Season (Vandergaw).....	.30	.75	2.50
Danish Ball Head.....	.30	.95	3.50
Danish Roundhead (Short Stem).....	.30	.90	3.25
Late Flat Dutch.....	.30	.75	2.50
Perfection Drumhead Savoy.....	.25	.80	3.00
Red Dutch Drumhead.....	.25	.85	3.00

CARROTS



Carrot, Very Early Short Horn

Chantenay Half Long.
10c. per oz.; ¼ lb.,
35c.; \$1.00 per lb.;
5 lbs., \$4.75.

Coreless or Nantes
Half Long. 15c. per
oz.; ¼ lb., 45c.;
\$1.25 per lb.; 5 lbs.,
\$6.00.

Danver's Half Long.
10c. per oz.; ¼ lb.,
35c.; \$1.00 per lb.;
5 lbs., \$4.75.

Early Half Long Scar-
let. 15c. per oz.;
¼ lb., 45c.; \$1.25 per
lb.; 5 lbs., \$6.00.

Early Scarlet Horn.
10c. per oz.; ¼ lb.,
35c.; \$1.00 per lb.;
5 lbs., \$4.75.

Guerande or Ox-
heart. 10c. per oz.;
¼ lb., 35c.; \$1.00 per
lb.; 5 lbs., \$4.75.

Improved Long
Orange. 10c. per oz.;
¼ lb., 35c.; \$1.00 per
lb.; 5 lbs., \$4.75.

Rubicon Half Long. 10c. per oz.; ¼ lb., 35c.; \$1.00 per lb.;
5 lbs., \$4.75.

Very Early Short Horn or French Forcing. 20c. per oz.;
¼ lb., 50c.; \$1.50 per lb.; 5 lbs., \$7.25.

White Belgian. 10c. per oz.; ¼ lb., 25c.; 80c. per lb.; 5 lbs.,
\$3.75.

CAULIFLOWER

	Pkt.	¼ oz.	Oz.	¼ lb.
Danish Giant or Dry Weather.....	\$0.20	\$0.85	\$2.00	\$6.75
Early Snowball.....	.20	.85	2.25	7.50
Michell's Early Snowstorm.....	.20	1.00	2.50	8.75
Early Selected Erfurt.....	.20	.85	2.00	6.75

CELERY

	Oz.	¼ lb.	Lb.
Easy Blanching.....	\$0.40	\$1.35	\$5.00
Easy Blanching (Penna. grown).....	.90	3.25	12.00
Emperor.....	.30	.85	3.00
Giant Pascal.....	.30	.85	3.00
Golden Plume.....	.65	2.25	8.00
Golden Self Blanching (French Grown Seed).....	.75	2.60	10.00
Golden Self Blanching (American Grown Seed).....	.50	1.60	6.00
Pink Plume.....	.50	1.60	6.00
White Plume.....	.30	.85	3.00
Winter King.....	.30	.85	3.00
Winter Queen.....	.30	.85	3.00

CHICORY

Witloof.....	.30	.75	2.50
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COLLARDS

Georgia or Southern.....	.10	.25	.65
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CORN SALAD

	Oz.	¼ lb.	1 lb.	5 lbs.
Large Leaved, Round Seeded.....	\$0.15	\$0.40	\$1.25	\$6.00

GARDEN CRESS (Pepper Grass)

	Oz.	¼ lb.	Lb.
Extra Curled.....	\$0.10	\$0.35	\$1.00

WATER CRESS

True Erfurt.....	.35	1.20	4.50
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EGG PLANT

	Oz.	¼ lb.	Lb.
Black Beauty.....	\$0.40	\$1.35	\$5.00
Florida High Bush.....	.40	1.35	5.00
Michell's New York Improved.....	.40	1.35	5.00

MICHELL'S VEGETABLE SEEDS, ETC.

CUCUMBER

	Oz.	¼ lb.	Lb.
Arlington White Spine	\$0.15	\$0.40	\$1.25
Davis Perfect	.15	.40	1.25
Early Fortune	.15	.40	1.25
Early Market	.15	.45	1.50
Gherkin or Burr	.20	.60	2.00
Improved Long Green	.15	.45	1.50
Japanese Climbing	.20	.60	2.00
Jersey Pickle or Green Prolific	.15	.40	1.00

ENGLISH FORCING CUCUMBERS

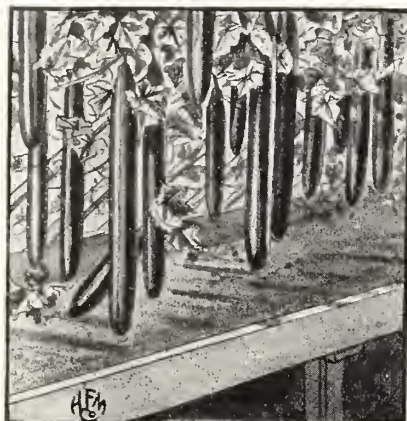
Lockie's Perfection

Sion House

Telegraph

Tender and True

Either of the above,
20c. per pkt. of 10
seeds; 100 seeds,
\$1.75.



English Greenhouse Cucumbers

ENDIVE

	Oz.	¼ lb.	Lb.
Broad Leaved Batavian (Escarole)	\$0.15	\$0.40	\$1.25
Giant Fringed (Oyster Endive)	.15	.40	1.25
Improved Green Curled	.15	.40	1.25
White Curled (Self Blanching)	.15	.40	1.25

KALE OR BORECOLE

	Oz.	¼ lb.	Lb.	5 lbs
Dwarf Green Curled	\$0.15	\$0.35	\$1.00	\$4.75
Imperial Long Standing	.10	.30	.85	4.00
Siberian	.10	.25	.75	3.50

LETTUCE (Heading Varieties)

	Oz.	¼ lb.	Lb.
All Heart	\$0.15	\$0.45	\$1.50
All Right (Michell's)	.15	.45	1.50
Big Boston	.15	.45	1.50
Boston Market (White Seeded Tennisball)	.15	.50	1.75
Davey's Improved Big Boston	.20	.55	1.75
Dutch Butter	.20	.45	1.50
Iceberg	.15	.50	1.75
Improved Hanson	.15	.45	1.50
Mammoth Salamander	.15	.45	1.50
May King	.15	.45	1.50
Michell's Number One	.15	.45	1.50
Mignonette	.20	.55	1.75
New York or Wonderful	.20	.55	2.00
Prize Head	.15	.45	1.50
Unrivald	.20	.45	1.50
Way-a-head	.20	.45	1.50

LETTUCE (Loose Leaf Varieties)

	Oz.	¼ lb.	Lb.
Black Seeded Simpson	\$0.15	\$0.45	\$1.50
Early Curled Silesian	.15	.45	1.50
Early Curled Simpson	.15	.45	1.50
Grand Rapids	.15	.45	1.50

LETTUCE (Cos or Romaine)

	Oz.	¼ lb.	Lb.
Kingsholm Cos	\$0.15	\$0.45	\$1.50

MELONS FOR FORCING

	Per pkt.	100 seeds
Blenheim Orange	\$0.20	\$1.50
Windsor Castle	.20	1.50
Sutton's A1	(In original pkts.)	1.00

MUSTARD

	Oz.	¼ lb.	Lb.
Southern Giant Curled	\$0.10	\$0.25	\$0.75
White or Yellow	.10	.25	.65



MICHELL'S MUSHROOM SPAWN PURE SPORE CULTURE SPAWN

This spawn is made in quart milk jars under absolutely sterile conditions. The bottle and materials are sterilized under steam pressure, so that every mold, weed seed or insect is destroyed and each bottle contains nothing but the pure spawn; each jar contains enough for 30 to 40 square feet. The sterile spawn is dried thoroughly and each piece wrapped in tissue paper and contains full instructions.

Per carton	\$0.85	25 cartons	\$18.75
12 cartons	9.50	60 cartons	42.00

If wanted by Parcel Post, allow 10c. per carton for postage.

PURE CULTURE BRICK SPAWN

A crop is produced with good spawn, a little care and patience in about 5 to 10 weeks, and continues in bearing about two months. New beds can be started at intervals which will give a supply the entire season. Ask for our Free Booklet on Mushroom Culture. 1 Brick will spawn 8 to 10 square feet.

Direct No. 8. Cream White. For use from April to October.			
Direct No. 9. Pure White. For use from October to April.			
Per brick	\$0.30	Per 25 bricks	\$5.00
Per 5 bricks	1.25	Per 50 bricks	10.00
Per 10 bricks	2.10	Per 100 bricks	19.00
		Per 1000 bricks	\$185.00

If wanted by Parcel Post, allow for postage at the rate of 10c. per brick; 15c. per 5 bricks; 25c. per 10 bricks.

MUSHROOM OR HOTBED THERMOMETERS

Iron Point, oxidized finish, \$1.75 each (by parcel post, \$1.90). Thermometers should, wherever possible, be sent by express. We do not guarantee safe arrival if forwarded by parcel post.

ONION

	Oz.	¼ lb.	Lb.
Ailsa Craig	\$0.20	\$0.70	\$2.50
Bermuda White	.25	.80	3.00
Large Red Wethersfield	.15	.50	1.75
Prizetaker	.20	.60	2.25
Southport White Globe	.20	.65	2.50
Southport Yellow Globe	.15	.50	1.75
White Barletta	.20	.65	2.50
White Portugal or Silver Skin	.20	.60	2.25
Yellow Globe Danver's	.20	.60	2.00
Yellow Strasburg	.15	.50	1.85

ONION SETS

One quart to 50 foot row; 8 bushels per acre.

Red	}	New crop Onion Sets ready about Sept. 20th.
White		
Yellow		
White Multiplier		
Potato Onions		
Shallots	}	Prices will be quoted upon application.
Garlic Sets		
Tree or Top Onions		

We give 32 lbs. per bushel on Onion Sets, except Tree or Top Onions which are sold on basis of 28 lbs. per bushel.

For complete list of Vegetable Seeds see our General Seed catalog, mailed free on request.

MICHELL'S VEGETABLE SEEDS

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PARSLEY

	Oz.	¼ lb.	Lb.	5 lbs.
Champion Moss Curled.....	\$0.10	\$0.30	\$1.00	\$4.75
Double Curled or Covent Garden ..	.10	.30	1.00	4.75
Hamburg or Rooted.....	.10	.35	1.25	6.00
Plain or Single.....	.10	.30	1.00	4.75
Tom Thumb.....	.20	.55	2.00	

PEAS (Extra Early Varieties)

If Peas are wanted by Parcel Post, add for postage as follows: 10c. for 1 lb.; 10c. for 2 lbs.; 15c. for 5 lbs.; 20c. for 10 lbs., to the first and second zones; for other zones, add additional postage.

	Lb.	2 lbs.	5 lbs.	10 lbs.	25 lbs.
Alaska.....	\$0.25	\$0.45	\$1.00	\$1.80	\$4.25
Dandy Extra Early.....	.25	.45	1.00	1.80	4.25
Early Eight Weeks.....	.30	.55	1.25	2.30	5.00
Early June.....	.25	.45	1.00	1.80	4.25
Gradus or Prosperity .....	.25	.45	1.00	1.80	4.25
Laxtonian.....	.30	.55	1.25	2.30	5.00
Little Marvel.....	.30	.55	1.25	2.30	5.00
Nott's Excelsior.....	.25	.45	1.00	1.80	4.25
Special Extra Early.....	.25	.45	1.00	1.80	4.25
Sutton's Excelsior.....	.25	.45	1.00	1.80	4.25
Thos. Laxton.....	.25	.45	1.00	1.80	4.25

PEPPER

	Oz.	¼ lb.	Lb.
Bell or Bull Nose.....	\$0.30	\$0.95	\$3.50
California Wonder.....	.50	1.85	7.00
Chinese Giant.....	.45	1.55	6.00
Golden Dawn.....	.40	1.35	5.00
Harris' Early Giant.....	.45	1.55	6.00
Long Red Cayenne.....	.35	1.10	4.00
Neapolitan.....	.30	1.00	3.75
Pimiento.....	.25	.80	3.00
Red Chili.....	.40	1.35	5.00
Ruby Giant.....	.35	1.10	4.00
Ruby King.....	.30	.95	3.50
Tomato, or Squash.....	.35	1.30	5.00
World Beater.....	.35	1.10	4.00

RADISH (Early Varieties)

	Oz.	¼ lb.	Lb.	5 lbs.
Crimson Giant.....	\$0.10	\$0.25	\$0.85	\$4.00
Early Scarlet Globe (Special Forcing) ..	.10	.35	1.25	6.00
French Breakfast.....	.10	.25	.85	4.00
Icicle.....	.10	.30	.90	4.25
Long Scarlet Short Top.....	.10	.25	.85	4.00
Philadelphia White Box.....	.10	.30	.90	4.25
Round Red or Button.....	.10	.25	.85	4.00
Scarlet or Cardinal Globe.....	.10	.25	.85	4.00
Scarlet Turnip White Tipped.....	.10	.25	.85	4.00

RADISH (Summer and Winter Varieties)

	Oz.	¼ lb.	Lb.	5 lbs.
Celestial or White Chinese.....	\$0.10	\$0.30	\$1.00	\$4.00
China Rose.....	.10	.30	1.00	4.00
Long Black Spanish.....	.10	.30	.90	4.25
White Strasburg.....	.10	.30	1.00	4.00

RHUBARB ROOTS

(Ready October 1st for Fall planting; April 1st for Spring planting.)

Rhubarb is readily obtainable in winter by planting four year old clumps in good soil in a cool cellar; a barrel or peach basket either without a bottom, should be placed over each root to draw the top up. Also does well under greenhouse benches. In the spring the roots may be planted out for use another season. The roots should be subjected to a slight frost before planting indoors. Victoria. \$1.00 per doz. (by Parcel Post, \$1.25); per 100, \$7.00; \$60.00 per 1000.

SWISS CHARD

	Oz.	¼ lb.	Lb.	5 lbs.
Dark Green Curled.....	\$0.10	\$0.30	\$1.00	\$4.75
Giant Lucullus.....	.10	.30	1.00	4.75



Spinach, Bloomsdale Savoy

SPINACH

	¼ lb.	Lb.	5 lbs.	10 lbs.	25 lbs.
Bloomsdale Savoy.....	\$0.15	\$0.50	\$2.00	\$3.20	\$6.25
King of Denmark.....	.15	.50	2.00	3.20	6.25
Long Season.....	.15	.50	2.00	3.20	6.25
Market Gardener's.....	.15	.50	2.00	3.20	6.25
Dark Green Leaved Savoy.....	.20	.60	2.50	4.20	8.75
Virginia Blight Resistant Savoy.....	.15	.50	2.00	3.20	6.25

TOMATO

	Oz.	¼ lb.	Lb.
Bonny Best.....	\$0.30	\$0.95	\$3.50
Break O'Day.....	.35	1.10	4.00
Chalk's Early Jewel.....	.30	.95	3.50
Crimson Cushion or Beefsteak.....	.45	1.45	5.50
Earliana (Penn State).....	.40	1.35	5.00
Golden Ponderosa.....	.50	1.60	6.00
Greater Baltimore.....	.25	.85	3.00
John Baer.....	.30	.95	3.50
June Pink.....	.35	1.20	4.50
Livingston's Globe.....	.35	1.20	4.50
Marglobe.....	.35	1.20	4.50
Michell's Crackerjack (½ oz., 30c.).....	.50	1.75	
Oxheart.....	.70	2.60	10.00
Ponderosa.....	.50	1.60	6.00
Scarlet Topper (½ oz., 65c.).....	1.25	4.60	18.00
Stone.....	.25	.85	3.00

TOMATO (Forcing Varieties)

	½ oz.	Oz.	¼ lb.
Bides' Recruit.....	\$0.35	\$0.60	\$2.25
Comet.....	.30	.50	1.60
Sutton's Perfection. Original pkt., \$1.00; 3 pkts., \$2.85.			

TURNIP

	Oz.	¼ lb.	Lb.	5 lbs.
Aberdeen.....	\$0.10	\$0.25	\$0.65	\$3.00
Cow Horn.....	.10	.25	.65	3.00
Early Purple Top Flat.....	.10	.25	.65	3.00
Early White Flat Dutch.....	.10	.25	.65	3.00
Japanese Foliage.....	.15	.25	.75	3.50
Purple Top White Globe.....	.10	.25	.65	3.00
Snowball.....	.10	.25	.65	3.00
Southern Seven Top.....	.10	.20	.50	2.25
Yellow Globe or Amber.....	.10	.25	.65	3.00

RUTA BAGA

Private Stock Purple Top Yellow....	.10	.25	.75	3.50
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For complete list of Vegetable Seeds, see our General Seed Catalogue, free on request

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Our connections with the best grass seed producers in America and Europe place us in a position of advantage for our supplies, chiefly because of the great volume of grass seeds we contract for. Some people have an idea that price is the only factor to consider in grass seed buying; while this has its place, it should be an after thought. "Quality is paramount." We are always pleased to submit samples with prices for comparison and let you be the judge.

Prices subject to market changes.

GRASS MIXTURES FOR LAWNS

A complete description as to the adaptability of these grass seed mixtures will be furnished in our retail catalog, a copy of which may be had on request.

Michell's Superior Bent Grass Mixture.

Composed of the finest grasses obtainable, consisting chiefly of the leading varieties of Bent grasses, which are the foundation of the best putting greens. We recommend sowing this formula at the rate of one pound to a space 15x20 feet, or 300 square feet. 90c. per lb.; 5 lbs., \$4.00; \$18.50 per 25 lbs.; 100 lbs., \$70.00.

Michell's Clover Lawn. For sandy soils, or for seashore lawns. 30 lbs. per bu. 25c. per pt.; qt., 50c.; 90c. per 2 qts.; 4 qts., \$1.70; \$3.15 per pk.; bu., \$12.00; \$37.50 per 100 lbs.; 1000 lbs., \$350.00.

Michell's Top Notch. 25 lbs. per bu. Can justly be called the top notch of quality. \$2.75 per pk.; bu., \$10.00; \$36.50 per 100 lbs.; 1000 lbs., \$334.00.

Michell's Green Velvet. Produces a perfect lawn in 4 to 5 weeks time. 20 lbs. per bu. 20c. per pt.; qt., 35c.; 65c. per 2 qts.; 4 qts., \$1.20; \$2.10 per pk.; bu., \$7.50; \$35.00 per 100 lbs.; 1000 lbs., \$315.00.

Michell's Evergreen. The standard lawn mixture. 20 lbs. per bu. 15c. per pt.; qt., 30c.; 55c. per 2 qts.; 4 qts., 90c.; \$1.60 per pk.; bu., \$5.75; \$27.00 per 100 lbs., 1000 lbs., \$250.00.

Michell's Shaded Lawn. Will produce perfect swards in shaded places. 20 lbs. per bu. 20c. per pt.; qt., 35c.; 65c. per 2 qts.; 4 qts., \$1.20; \$2.10 per pk.; bu., \$7.50; \$35.00 per 100 lbs.; 1000 lbs., \$315.00.

Michell's Fairmount Park. For general lawn making, a very satisfactory mixture. 20 lbs. per bu. 13c. per pt.; qt., 20c.; 40c. per 2 qts.; 4 qts., 75c.; \$1.25 per pk.; bu., \$4.75; \$22.50 per 100 lbs.; 1000 lbs., \$200.00.

Michell's Seashore Formula. 20 lbs. per bu. Per qt., 35c.; 65c. per 2 qts.; 4 qts., \$1.10; \$1.85 per pk.; bu., \$7.00; \$33.00 per 100 lbs.; 1000 lbs., \$315.00.

Michell's Terrace or Embankment. 20 lbs. per bu. 20c. per pt.; qt., 35c.; 65c. per 2 qts.; 4 qts., \$1.10; \$1.85 per pk.; bu., \$7.00; \$33.00 per 100 lbs.; 1000 lbs., \$315.00.

Michell's Southern States Evergreen. Especially for southern latitudes. 20 lbs. per bu. Per qt., 35c.; 65c. per 2 qts.; 4 qts., \$1.20; \$2.10 per pk.; bu., \$7.50; \$35.00 per 100 lbs.; 1000 lbs., \$315.00.

Michell's Special Sod. 20 lbs. per bu. 20c. per pt.; qt., 35c.; 65c. per 2 qts.; 4 qts., \$1.20; \$2.00 per pk.; bu., \$7.00; \$33.00 per 100 lbs.; 1000 lbs., \$310.00.

Michell's Greendel Lawn Seed. Recommended for landscape operation work. \$4.50 per bu.; 100 lbs., \$20.00; \$180.00 per 1000 lbs.

MIXTURES FOR PLEASURE GROUNDS

Michell's Athletic Field Mixture. 20 lbs. per bu. \$1.50 per pk.; bu., \$5.75; \$27.00 per 100 lbs.; 1000 lbs., \$250.00.

Michell's Fairways (Golf Course) Mixture. 20 lbs. per bu. \$1.50 per pk.; bu., \$5.75; \$27.00 per 100 lbs.; 1000 lbs., \$250.00.

Michell's Putting Green Mixture. 25 lbs. per bu. 35c. per pt.; qt., 65c.; \$1.15 per 2 qts.; 4 qts., \$2.00; \$3.50 per pk.; bu., \$13.00; \$50.00 per 100 lbs.; 1000 lbs., \$475.00.

MISCELLANEOUS MIXTURES

Michell's Permanent Pasture Grass Seed. 20 lbs. per bu. \$1.40 per pk.; bu., \$5.25; \$25.00 per 100 lbs.; 1000 lbs., \$230.00.

Michell's Permanent Hayfield Grass Seed. 20 lbs. per bu. \$1.40 per pk.; bu., \$5.25; \$25.00 per 100 lbs.; 1000 lbs., \$230.00.



GRASSES IN SEPARATE VARIETIES

Prices on larger quantities of grass seeds in separate varieties will be quoted on request.

Bent Grass, Certified Prince Edward Island. An extra hardy strain of Colonial Bent, grown on Prince Edward Island, under very severe winter conditions. Certified and sealed in 50 lb. bags by the Canadian Department of Agriculture. \$1.60 per lb.; 5 lbs., \$7.00; \$13.50 per 10 lbs.

Bent Grass, Certified Seaside (Sometimes called Cocoos Bent). The very highest quality, grown in Coos County, Oregon. Certified and sealed in 50 lb. bags. A true creeping bent, spreading rapidly by means of stolons or runners, makes ideal putting green turf. \$1.65 per lb.; 5 lbs., \$7.75; \$14.50 per 10 lbs.

Bent Grass, Colonial or Velvet. 20 lbs. per bu. \$1.00 per lb.; 10 lbs., \$9.50.

Bent Grass, Creeping. 20 lbs. per bu. \$1.00 per lb.; 10 lbs., \$9.50.

Bent Grass, Rhode Island. 20 lbs. per bu. \$1.00 per lb.; 10 lbs., \$9.50.

Bermuda Grass. 35 lbs. per bu. 50c. per lb.; 10 lbs., \$4.00.

Blue Grass, Kentucky. Superfine quality. 14 lbs. per bu., 30c. per lb.; 10 lbs., \$2.50.

Blue Grass, Kentucky. Fancy. 14 lbs. per bu. 25c. per lb.; 10 lbs., \$2.20.

Blue Grass, Canadian. 14 lbs. per bu. 30c. per lb.; 10 lbs., \$2.50.

Crested Dogtail. 21 lbs. per bu. 40c. per lb.; 10 lbs., \$3.50.

Fescue, Chewing's New Zealand. 14 lbs. per bu. 35c. per lb.; 10 lbs., \$3.00.

Fescue, Fine Leaved. 14 lbs. per bu. 45c. per lb.; 10 lbs., \$4.00.

Fescue, Hard. 14 lbs. per bu. 30c. per lb.; 10 lbs., \$2.50.

Fescue, Meadow. 22 lbs. per bu. 20c. per lb.; 10 lbs., \$1.60.

Fescue, Red or Creeping. 14 lbs., per bu. 35c. per lb.; 10 lbs., \$3.00.

Fescue, Sheep's. 14 lbs. per bu. 30c. per lb.; 10 lbs., \$2.50.

Herd or Red Top, Unhulled. 10 lbs. per bu. 15c. per lb.; 10 lbs., \$1.20.

Orchard Grass. 14 lbs. per bu. 25c. per lb.; 10 lbs., \$2.25.

Red Top, Fancy Recleaned. 32 lbs. per bu. 30c. per lb.; 10 lbs., \$2.50.

Rough Stalked Meadow. 14 lbs., per bu. 40c. per lb. 10 lbs., \$3.50.

Rye Grass, Domestic. 20 lbs. per bu. 15c. per lb.; 10 lbs., \$1.10.

Rye Grass, English (Pacey's Fancy Short Seeded). 24 lbs. per bu. 20c. per lb.; 10 lbs., \$1.60.

Rye Grass, English or Perennial. 24 lbs. per bu. 20c. per lb. 10 lbs., \$1.50.

Rye Grass, Italian (Imported). 18 lbs. per bu. 20c. per lb.; 10 lbs., \$1.50.

Sudan Grass. 20c. per lb.; 10 lbs., \$1.50.

Sweet Vernal (Perennial). 65c. per lb.; 10 lbs., \$6.00.

Timothy. 45 lbs. per bu. 15c. per lb.; 10 lbs., 90c.; \$2.00 per 25 lbs.; 100 lbs., \$7.00.

Wood Meadow. 14 lbs. per bu. 60c. per lb.; 10 lbs., \$5.50.

PRICES WHERE QUOTED SUBJECT TO MARKET CHANGES



Crimson Clover

CLOVERS

Alfalfa or Lucerne (*Medicago Sativa*). (Non irrigated, Western grown seed.) Sow during May, August and September, not less than $\frac{1}{2}$ bushel (30 lbs.) per acre, preferably with no other crop. Price on application.

Alfalfa (*Grimm Strain*). Claimed to be hardy in any and all regions; a heavy yielder and of deep rooting ability. It requires about 15 to 20 lbs. of Grimm Alfalfa to seed an acre on account of its great root system. Price on application.

Alsike or Swedish Clover (*Trifolium Hybridum*). One of the best for mixing with timothy; it is perfectly hardy in every climate or soil condition; grows 1 to 2 feet high. Sown early in the Spring or late Summer and early Autumn, 10 to 15 lbs. per acre alone or 8 lbs. with timothy. Price on application.

Bokhara or Giant Sweet Clover (*Melilotus Alba. Syn. M. Leucantha*). Used either as a feed crop or as a fertilizer to plow under. Grows from 3 to 5 feet high, thriving on almost any kind of soil. Sow 15 lbs. per acre in Spring or Fall. Price on application.

Crimson Clover (*Trifolium Incarnatum*). This is used principally for soiling or green manuring, for which purposes it is highly valuable. If desired for feed, cut it just before it flowers. When desired for green manure, it should be allowed to mature; its height is from 1 to 2 feet. Sow any time from April to October, 20 lbs. to the acre. Price on application.

Mammoth Red Clover (*Trifolium Pratense Perenne*). This differs from the "Medium" being of a ranker growth and yielding more fodder per acre. Sow in early Spring or in the late Summer and Fall, using 20 lbs. per acre alone, or with other crops, 10 lbs. per acre. Price on application.

Red Clover, Medium (*Trifolium Pratense*). More widely known and used than any other; used principally for hay purposes. Height from 18 inches to 2½ feet. Sow early in the Spring or in the late Summer and Fall; if alone, 20 lbs. per acre, if with other crops, 10 lbs. per acre. Price on application.

White Dutch or Lawn Clover (*Trifolium Repens*). Choice re-cleaned seed. Sow 10 to 12 lbs. per acre if alone or 5 lbs. if sown on old turf or with other crops. 6c. per oz.; $\frac{1}{4}$ lb., 20c.; 35c. per $\frac{1}{2}$ lb.; lb., 65c. (by parcel post, 75c.); \$3.15 per 5 lbs. (by parcel post, \$3.30); 10 lbs., \$6.00 (by parcel post, \$6.20); \$33.00 per bu. (60 lbs.); 100 lbs., \$52.00. Price for larger quantities on application.

DWARF ESSEX RAPE

An indispensable green food for sheep and hogs; produces enormous crops. Sow 6 lbs. per acre, from April 1st to October 1st. Price on application.

WINTER RYE

Rosen. An exceedingly heavy yielder; large, full heads. Sow $1\frac{1}{2}$ bushels per acre. Price on application.



Timothy

RECLEANED TIMOTHY

Our stock is of very best quality; for sowing among wheat as a second-year hay crop or for sowing alone for a first-year hay crop this is extensively used. Sow $\frac{1}{2}$ bu. per acre alone or 8 to 10 quarts with wheat. Price on application.

WINTER VETCH (*Vicia Villosa*)

True Sand or Hairy Vetch. Our stock of this is the true type; will live throughout the winter. Sow from August 1st to October 1st, broadcast 1 bu. per acre, to which we suggest adding a bushel of winter rye or wheat. In the spring it can be plowed under as green manure, or when in flower, cut for hay. Price on application.

SEED WHEAT

Forward (*Bald*). A wonderful stooler; heavy yielder; very hardy; straw thick and of good length; grain dark colored, of hard texture; medium early in ripening.

Leap's Prolific (*Bald*). A most prolific variety indeed. The grain is hard, of medium size, red and very plump.

Miracle (*Bearded*). This is a tremendous stooler, one grain producing as many as 25 stalks with often 45 grains to each head or stalk. The introducer impresses upon us very forcibly not to recommend the sowing of more than one bushel per acre.

Pennsylvania 44 (*Bearded*). A new variety developed from the Fulcaster, but a much larger yielder; grains red; purple straw and white chaff.

Red Wave (*Bald*). Heavy yielder; heads extremely long, with grains closely set; the grain is hard, large and dark red; straw long and stiff; ripens mid-season.

Prices on Seed Wheat will be quoted on application.

We can also supply at the proper season, Barley, Broom Corn, Buckwheat, Canada Field Peas, Flax, Kaffir Corn, Millet, Oats, Soja Beans, Speltz, Spring Rye, Spring Vetch, Spring Wheat, Sugar Cane, etc.

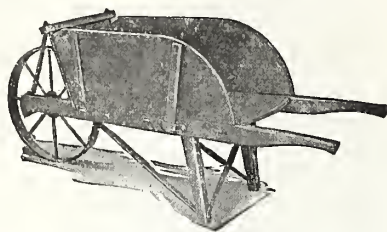
38 MICHELL'S HORTICULTURAL AND AGRICULTURAL ACCESSORIES

Parcel Post charges where named are for shipment to the first and second zones; for other zones, please add additional postage.

WHEELBARROWS MICHELL'S GREENHOUSE

This is a very narrow barrow, designed for use in aisles of a greenhouse. Box measures inside, 14 ins. in front, 17 ins. in back, and 12 inches deep. Handles, 4 feet 8 inches long. Spread of handles at hand hold 20 inches, which is extreme width of barrow. Furnished in 18-inch diameter wheel. Nicely painted and striped. Price, \$9.00.

Great American.....	
Great American.....	
Great American.....	
Great American (Boys').....	
Canal. Side dump (bolted).....	



Greenhouse Wheelbarrow

No.	Tire	Length	Depth	Width	Price
In.	In.	In.	In.		
1	2 3/4	30	12	25	\$8.50
2	2 3/4	28	12	24	7.50
3	2 3/4	26	12	22	7.00
4	1 3/4	22	9	18	5.25
					4.25

SOIL PULVERIZER

The machines are equipped with a hopper and a roller, the latter being spiked. It is turned by means of a handle and crushes the soil perfectly, avoiding necessity to sift.

No.	Length	Width	Height	Price
1	25 in.	20 in.	40 in.	\$21.00
2	46 in.	20 in.	40 in.	30.00
3	46 in.	20 in.	40 in.	40.00

The rolls are 6 inches in diameter; the No. 3 size has an extra roll.

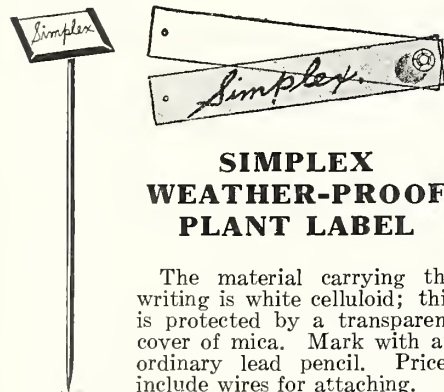
SIEVES (Any size mesh)

Made extra well, of galvanized wire and hardwood. Round shape.

18-inch Steel (extra heavy).....	\$1.50
18-inch Galvanized Wire.....	1.50

LARGE UPRIGHT SIEVE

For soil, gravel, sand, etc. Made in any size mesh, of extra heavy grade foundry wire. \$19.00 each.



SIMPLEX WEATHER-PROOF PLANT LABEL

The material carrying the writing is white celluloid; this is protected by a transparent cover of mica. Mark with an ordinary lead pencil. Prices include wires for attaching.

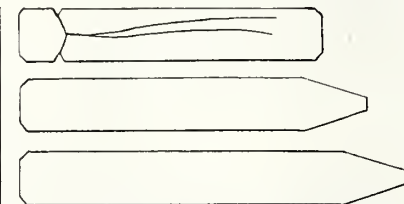
Sizes	Doz.	100
No. 1—3 x 1 1/2 in.....	\$0.40	\$2.85
No. 2—4 x 3/4 in.....	.75	4.75
No. 3—5 x 1 in.....	.95	6.75

If wanted by parcel post, add 10c. per 100, for postage.

SIMPLEX WEATHER- PROOF GARDEN LABEL

Iron stake, 24 inches long.

No.	Each	Doz.
No. 10—2 3/4 x 1 1/2 inches.....	\$0.25	\$2.75



TREE LABELS, Etc.

If wanted by parcel post, add 10c. per 100 or 25c. per 1000 for postage.

	100	1000
Wood, Iron Wired. Plain....	\$0.25	\$1.75
Wood, Iron Wired. Painted..	.35	2.15
Wood, Copper Wired. Plain..	.30	2.15
Wood, Copper Wired. Painted	.40	2.70
Copper Sheet, wired, 25c.,		
doz.....	1.40	
Zinc Sheet, wired, 25c., doz...	1.40	
Indelible Marking Pencils,		
each, 15c.		

PAINTED POT LABELS

No. in pkg.	100	500	1000
4 inch...1000	\$0.25	\$1.70	
4 1/2 inch...1000	.25	2.05	
5 inch...1000	.35	2.40	
6 inch...1000	.40	2.65	
8 inch...250	1.00	7.00	
10 inch...250	1.25	9.00	
12 inch...100	1.40	11.00	
18 inch for field use	4.50	\$20.00	39.00

The 18-inch field labels are not painted. If pot labels are wanted by parcel post, add 10c. per 100, or 20c. per 1000 (except on 10, 12 or 18 inch) for postage.

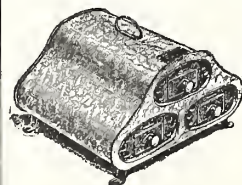
CELLULOID POT LABELS

Made of white celluloid; excellent for greenhouse use.

No.	Size	Doz.	100
21	4 x 5/8 inches.....	\$0.25	\$1.90
22	5 x 3/4 inches.....	.35	2.70

WAGON AND AUTOMOBILE HEATERS

These heaters will keep the temperature above freezing in most any ordinary closed vehicle during the severest weather.



No. 10. Lehman. Three drawers (see illustration). \$12.00
Clark's Round Heater.....\$5.00

COAL FOR WAGON HEATERS

\$1.10 per 20 brickets; per 100 bricks, \$7.50.

HOTBED SASH

Philadelphia Style. Made of best quality cypress. Size, 3 feet, 1 1/2 inches wide, 6 feet long, 1 1/4 inches thick. Plain not glazed or painted. Each, \$3.50.

Glazed, primed and puttied. Each, \$6.75.

Packing Charges on all Glazed Sash, 50c. per sash additional.

All glazed sash are shipped at purchaser's risk, although we pack very carefully to insure safe arrival.

HOTBED MATS

The "Burlap Style" are the best mats that it is possible to procure. They are padded with shoddy. Rats and mice do not harbor in them, and they are otherwise practically indestructible.

Burlap, Non-Waterproof. 76x76 inches, covering two regular size sash. \$2.75 each; doz., \$32.00.

Burlap, Non-Waterproof. 40x76 inches, for one sash. \$1.85 each; doz., \$20.00.

Burlap one side, Waterproof Drill one side. 40x76 inches. \$2.25 each; doz., \$26.00.

Burlap one side, Waterproof Drill one side. 76x76 inches. \$4.25 each; doz., \$50.00.

SHADING OR PROTECTING CLOTH

Admirable for protecting plants, etc. from sun and at the same time allowing ventilation. Made of brown cloth.

	Yds. per Piece	Price Per Yd.	Price Per Pc.
Light.....	60	\$0.17	\$10.00
Medium.....	50	.20	9.50
Heavy.....	40	.31	11.60

CEL-O-GLASS

Takes the place of glass in hotbed sash; unbreakable and so light in weight that they save much time and work in handling; 36 inches wide.

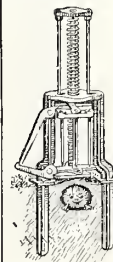
Less than 100 feet, per running foot...\$0.45

Full rolls, per running foot.....42 1/2c

FLEX-O-GLASS

A glazed cloth used in place of glass for poultry houses, hotbeds, greenhouses, etc. Transparent and readily admits light, while at the same time withstanding cold, water and wind; 3 feet wide.

	Per Yd.
Cut pieces.....	\$0.26
Full roll lots (100 yds.).....	.24



SCHROETER IMPROVED MOLE TRAP

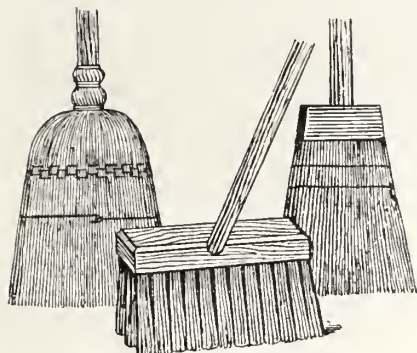
For catching moles that ruin lawns and damage the contents of hotbeds and cold frames. Moles move usually about 5 A. M. and 5 P. M., so that traps should be set for that period. Price, \$1.80 (by P. P., \$1.95).

MICHELL'S FARM AND GARDEN TOOLS

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Parcel Post charges where named are for shipment to the first and second zones; for other zones, please add additional postage.

BROOMS



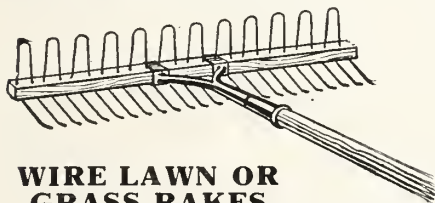
Plain Corn Rattan Push Jap. Fibre

	Each
No. 230. Japanese Fibre	\$0.90
No. 8. Corn and Rattan mixed	.90
Golf Greens (Birch) (Doz., \$2.75)	.25
No. 7. Plain Corn, extra quality	.90

ROAD BRUSHES

(With Handles)

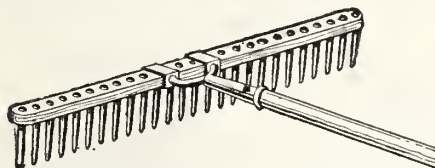
No. 271. Rattan Push, 14-in.	\$0.90
No. 0286. Bass or Cocoa Push, 14-in.	.90



WIRE LAWN OR GRASS RAKES

Made of heavy tinned steel wire.

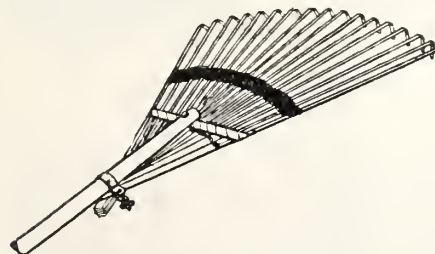
124R—24 tooth	\$0.70
36LR—36 tooth	1.35



OLE OLSEN LAWN RAKE

Made of the best hard wood; well braced; teeth set close together.

26 tooth, hickory wood	\$0.90
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Improved Metal Grip Rake

JAPANESE BROOM RAKE

Made of split bamboo; cleans the lawn or grass plot as completely as though swept with a broom.

18-inch, with bamboo handle	\$0.45
18-inch, with hardwood handle	.75
24-inch size, with bamboo handle	1.00
30-inch size, with hardwood handle	1.80

STEEL BRUME RAKE

Spring steel teeth; will remove the smallest leaves and litter. Price, 90c. each.

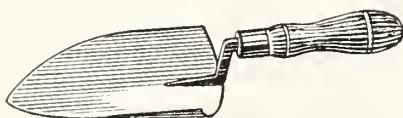
AUTOMATIC LAWN RAKE

Self cleaning.

26 tooth, wood	\$1.40
38 tooth, wood	1.70
25 tooth, wire	1.00

WOODEN RAKES

Ames, 37X, 28 tooth, steel bows; for lawns	\$1.10
Ames, 14 tooth, wood bow; for hay	.80
Wire Braced. 20 tooth, lawn	.60



Johnson Trowel

JOHNSON TROWEL, No. 211

These are made of one-piece steel blade and shank; equal to the imported trowels.

5-inch	\$0.60	6-inch	\$0.65
7-inch	\$0.70		

No. D. S. T. STEEL SHANK TROWEL

Many prefer these as they are somewhat longer in blade and handle, making a very practical tool. 75c. each; doz., \$8.50.

CLEVES ANGLE TROWEL

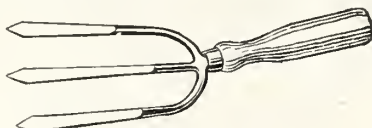
5-inch, 15c.	6-inch, 20c.	7-inch, 25c.
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NEVERBREAK TROWEL

No. 0. 5-in. heavy steel. Each, 12c.; 12.25 per doz.; per gross, \$11.00.

ENGLISH BULB TROWEL

Heart-shaped blade, 4 3/4 inches wide, for planting out bulbs, etc. Price, 90c.



Eureka Weeding Fork

WEEDERS

Eureka Weeding Fork. Short handle, 45c. each; doz., \$5.00; long handle, 70c. each.

Eureka Weeder, short handle, 45c. each; doz., \$4.50; long handle, 65c. each.

Magic Weeder, small, No. A, 18c. each; per doz., \$2.00; No. B, medium, 20c. each; doz., \$2.25; No. F, medium, 65c. each; No. H, large, \$1.10 each.

Excelsior Weeder. 12c. each; doz., \$1.10.

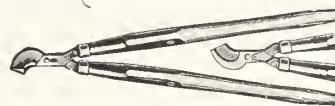
Excelsior Weeding Fork. 10c. each; doz., \$1.10.

No. 1, 3 W Steel Weeder, 50c. each.

Hazeltine Weeder. 25c. each; doz., \$2.75.

DIBBLES

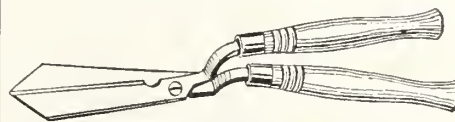
Iron, wood handle, each	\$0.65
Brass, wood handle, each	.85



Clyde Draw Cut Lopping Shear

LOPPING SHEARS

No.		
5423	Clyde Lopping. 30 inch handles.	Price, \$2.00.
5402	Clyde Draw Cut Lopping. 30-inch handles.	Price, \$3.25.
1	Disston Lopping. 27 1/2-inch handles.	Price, \$2.50.
3	Disston Bull Dog Lopping. 27 1/2-inch handles.	Price, \$2.25.
	Rhodes Double Cut. 24-inch and 28-inch handles.	Price, \$3.25.



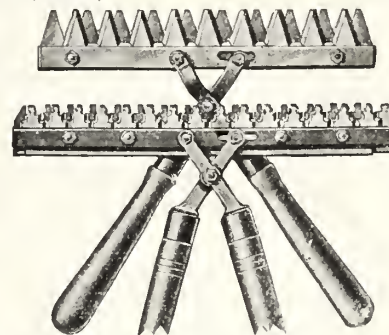
HEDGE SHEARS

No.		Disston	American	English
101A	6 1/2 inch	\$1.35		
101A	8	2.25		\$2.90
101A	9	2.50		3.10
101A	10	2.75		3.60
101A	12	3.50		4.25

If wanted by parcel post, add 25c. each for postage.

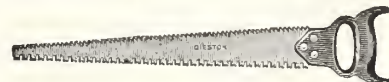
SIMPLICITY HEDGE TRIMMER

No. 100. To be used for fresh new growth only. Will trim every variety of hedge grown and to any shape. Price, \$3.00 (by P. P., \$3.25).



SIMPLICITY HEDGE PRUNER AND TRIMMER

No. 101. For pruning back old growth and trimming new, \$4.00 (by P. P., \$4.25).



DISSTON PRUNING SAWS

No.		Each
4.	18-inch. Double edge	\$1.60
4.	20-inch. Double edge	1.85
7.	16-inch. Single edge	1.40
7.	18-inch. Single edge	1.60
7.	20-inch. Single edge	1.65
7.	22-inch. Single edge	2.00
50.	14-inch. California pattern, crescent-shaped blade	1.10

If wanted by parcel post, add 15c. each for postage.

**HORTICULTURAL KNIVES**

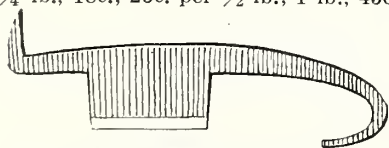
Our knives are all of the best steel.

WOSTENHOLM ENGLISH

No.	Each
7705 Pruning, 1 blade, stag handle, extra heavy	\$2.50
7940 Budding, 1 blade, white handle.	2.50
7941 Budding, 1 blade, white handle.	2.75
7954 Budding, 2 blades, white handle.	2.75
7956 Budding, 2 blades, white handle.	3.00
7962 Pruning, 1 blade, stag handle	2.00
17051 Pruning, 2 blades, stag handle.	3.00

AMERICAN MAKE

105 Pruning, 1 blade, cocoa handle.	\$1.00
727W Budding, 2 blades, white handle.	1.00
778W Budding, 1 blade, white handle.	.85
04993 Budding and Pruning, 2 blades, ebony or stag handle.	1.00
Florists Favorite, 1 blade, white handle.	.90

GRAFTING WAX $\frac{1}{4}$ lb., 18c.; 25c. per $\frac{1}{2}$ lb.; 1 lb., 45c.**GRAFTING TOOL**

Made of best steel, for grafting trees, etc., each \$1.35.

PRUNING GLOVES

Pair

No. 225. Horsehide, with gauntlets, not lined.	\$2.25
No. 280. Horsehide, with gauntlets, lined.	1.70
No. 228F. Horsehide, no gauntlets, not lined.	2.25
No. 288. Horsehide, no gauntlets, lined.	1.50



Eazy Wear

EEZY WEAR GARDEN GLOVES

All leather, soft as kid; dirt-proof, durable, washable. 65c. per pair.

TREE PRUNERS

Disston's Little Giant Pruner	.... \$1.75
Disston's Little Giant. With saw attachment	..... 2.50
No. 111. Disston's Adjustable Pruning Saw	..... 1.50

The above prices are for Pruner without rope or pole.

CLYDE TREE TRIMMER

No. 5407. With pole and removable cutting blade, complete.

6 feet	..... \$2.25
8 feet	..... 2.50
10 feet	..... 2.75
12 feet	..... 3.00
14 feet	..... 3.25

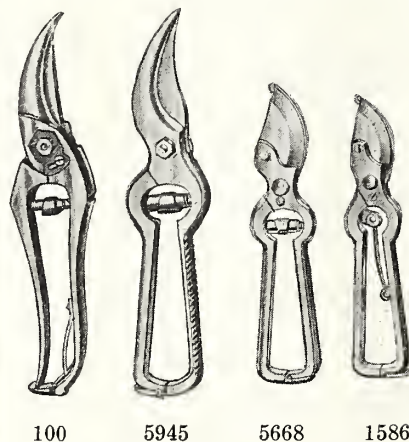
Extra Blades for Clyde Pruners, 20c. each.

None of the above Tree Pruners, except the Clyde are equipped with poles or ropes.

Poles for Tree Pruners.

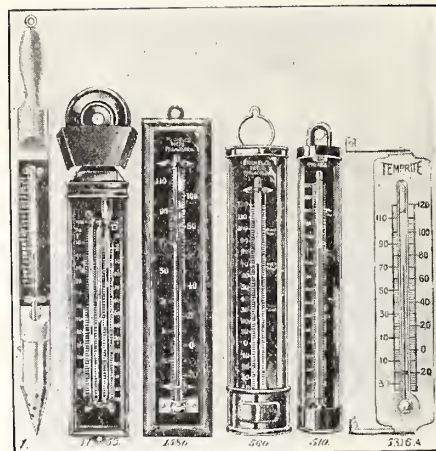
12 feet long, $1\frac{1}{4}$ inches diameter	..... \$2.50
14 feet long, $1\frac{1}{4}$ inches diameter	..... 2.75

Clyde Pruners or Poles are not mailable.

**PRUNING SHEARS**

No.	Each
100 Michell, 9-inch	..... \$3.50
5945 Elbersmit, 9-inch	..... 2.25
5695 Elbersmit, $9\frac{1}{2}$ -inch	..... 2.75
5668 Elbersmit, $7\frac{1}{2}$ -inch	..... 1.50
5668 Elbersmit, $8\frac{1}{2}$ -inch	..... 1.80
5668 Elbersmit, $9\frac{1}{2}$ -inch	..... 2.00
5720 Elbersmit, $5\frac{1}{2}$ -inch, nicked	.... 1.35
5720 Elbersmit, $6\frac{1}{2}$ -inch, nicked	.... 1.65
1586 French, 7-inch	..... 2.00
1586 French, 8-inch	..... 2.25
0 Pexto, 9-inch	..... .45
50 Pexto, 8-inch	..... .90
R50 Pexto, 9-inch	..... 1.05
65 Pexto, 9-inch	..... 1.60
109 Wiss, 8-inch	..... 3.25

Spiral Springs for any of the above Pruning Shears, 15c. each; per doz., \$1.75.

**THERMOMETERS**

No. 1753. Maximum and Minimum. Registering the coldest and the warmest points during the previous night. 10 in., black tin case, each, \$4.00.

Tested Grade. These are accurate and may be depended upon. Each Doz.

No. 506—8 in., Tin Case	.... \$0.65	\$7.00
No. 510—10 in., Tin Case	.... .75	8.00
No. 556—8 in., Greenhouse	.. 1.15	12.00
No. 560—10 in., Greenhouse	.. 1.35	15.00
No. 652—8 in., Copper Case	.. 1.75	
No. 656—10 in., Copper Case	.. 2.00	
No. 1582—8 in., Wood Back	.. 1.75	
No. 1586—10 in., Wood Back	.. 2.00	

No. 5127—8 inch Temprite Greenhouse; white enamel, red column. \$1.00 each; doz., \$10.00.

No. 5316A—8 inch Temprite Window or Wall; white enamel, red column. 90c. each; doz., \$10.00.

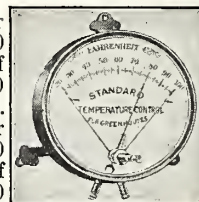
HOTBED THERMOMETER

No. 20450—Iron Point, oxidized finish, \$1.75

THERMOSTATS

Furnished complete with the exception of wire, battery and bell. All brass. Price, f. o. b. Philadelphia.

G. H. 3. Not water proof	..... \$10.50
G. H. 4. Water proof	..... \$16.00
Price, f. o. b. factory.	
G. H. 3. Not water proof	..... \$10.00
G. H. 4. Water proof	..... \$15.00

**No. 200 RECORDING THERMOMETER**

Can be equipped with either a daily or weekly chart enabling the grower to keep an accurate record of the temperature in his greenhouse during every hour of the day and night; equipped with a high grade clock and ink stylus which marks very accurately. When ordering, state if weekly or daily record chart is desired. Price, \$40.00, f. o. b. factory.

TREE SCRAPER

For removing loose bark from trees prior to spraying. Steel blade may be detached and sharpened. Each

No. 5. Short handle	..... \$0.50
No. 1. Two-foot handle	..... 1.15



RUBBER HOSE

	Per ft.
Michell's Special, 1/2 in.	\$0.10
Michell's Special, 5/8 in.	.11
Michell's Special, 3/4 in.	.12
Electric. You cannot kink it. 1/2 in.	.16
Electric, 5/8 in.	.17
Electric, 3/4 in.	.18
Emerald Cord. 3/4 in.; in 25 and 50 foot sections only	.21
Spray Pump Hose. Electric, 5/8 in.	.11

All brands (excepting Emerald Cord) come in reels of 500 feet and sections in any length to that number of feet may be had.

25- and 50-foot sections of hose coupled free. Smaller sections coupled at the rate of 20c. per pair for couplings attached.

HOSE WASHERS (Rubber)

	1/4 lb.	Lb.
3/4 inch	\$0.12	\$0.40
1 inch	.18	.70

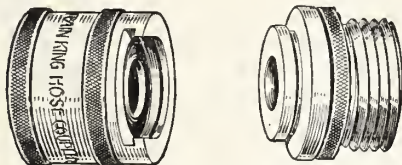
HOSE BANDS CALDWELL'S

No.	Doz.	Gross
8. For 4-ply hose	\$0.30	\$3.00
6. For 3-ply hose	.30	2.75

PLIERS for above, 25c. per pair.

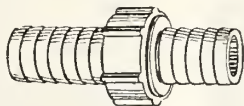
SURE GRIP

Can be furnished in 1/2 inch, 5/8 inch and 3/4 inch; either size, 4c. each; doz., 35c.; \$2.50 per 100.



RAIN KING COUPLING

Snap together instantly; fits nozzles, sprinklers and standard hose connections. 55c. per pair; doz., \$6.00.

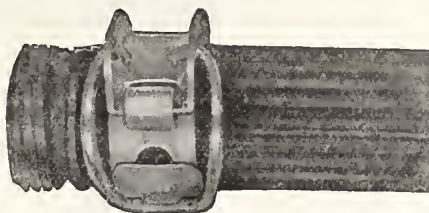


BRASS HOSE COUPLINGS

	Pair	Doz.
1/2 inch	\$0.15	\$1.75
3/4 inch	.15	1.75
3/8 inch, long shank	.30	3.00

PERFECT HOSE COUPLINGS

Equipped with a clamp on the male and female part for securing to the hose; no band required; for 1/2 and 3/4 inch hose; mention which is wanted when ordering. 25c. per pair; doz. pairs, \$2.75.



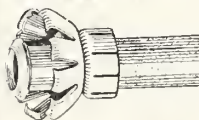
NOSCREW HOSE CLAMP

Installed instantly; no screw driver or tools of any kind required; for 1/2 in., 5/8 in., and 3/4 in. hose. 8c. each; doz., 80c.

HOSE MENDERS

	Each	Doz.	100
Cooper's, 3/4 in.	\$0.10	\$0.90	\$6.00
Cooper's, 5/8 in.	.10	.90	6.00
Cooper's, 1/2 in.	.10	.90	6.00
Iron, 3/4 in.	.10	.90	6.00

PERFECT HOSE MENDERS



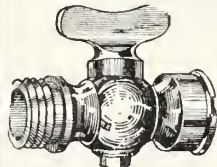
For 1/2 and 3/4 inch hose, 10c. each; doz., 90c.; \$7.00 per 100.

SIAMESE HOSE CONNECTION

This permits one lead of hose to be diverted in two directions. Additional two-way connections can be used according to the water pressure. 60c. each.



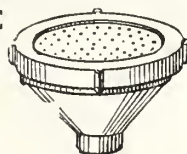
SHUT-OFF CONNECTION



Cast-brass, polished. 3/4-inch male thread on one end, 3/4-inch female thread on the other. 90c. each.

BINKS NOZZLE

Made of aluminum, with brass face; equipped with interchangeable sprays, coarse and fine. \$2.50 each.

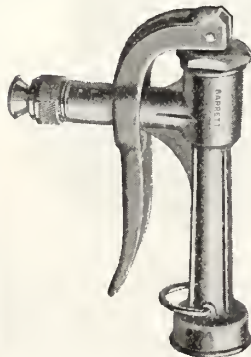


BOSTON SPRAY NOZZLE

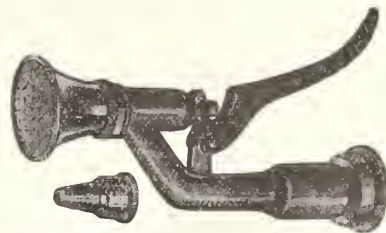
(For 3/4-inch Hose)

Light Copper, \$1.25; Heavy Brass, \$1.15.

BARRETT HOSEMASTER NOZZLE



Will throw a stream of water 15 to 20 feet farther than an ordinary hose nozzle; adjustable spray, trigger control, automatic shut-off. Price, \$1.50 each.



AQUAMATIC HOSE NOZZLE

A positive, quick shut-off; made of heavy cast brass. \$1.75 each.

RAIN KING HOSE NOZZLE

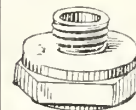
Wear-proof, leak-proof and guaranteed; adjustable from a solid stream to the finest spray. 75c. each.

GEM PATTERN NOZZLE

For 3/4-inch hose. 40c. each.

CHAMPION Brass NOZZLE

A dandy nozzle for greenhouse use; easily adjusted. 40c. each.

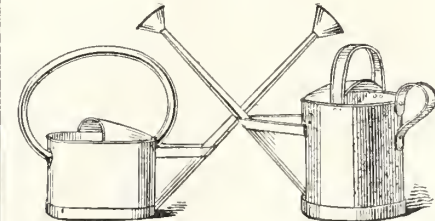


HOSE REDUCERS

Reduces 1-inch pipe to fit regular 3/4-inch hose. All brass. Each, 45c.

HYDRANT ATTACHMENTS

Used for attaching hose to smooth faucets. No. 2. For small spigot, each, 45c. No. 3. For large spigot, each, 45c.



WATER CANS (Wotherspoon)

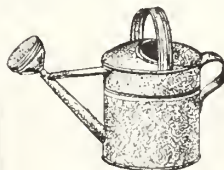
Galvanized; extra heavy, with long spout and two roses—one coarse and one fine.

	Round	Oval
4 quart.	\$3.75	
6 quart.	4.00	\$4.50
8 quart.	4.50	5.00
10 quart.	4.75	5.25
12 quart.	5.25	5.75
16 quart.	5.75	6.25
4 quart Fern or Low		3.50

Extra Roses for Wotherspoon Watering Cans, either coarse or fine, 50c. each.

IRON CLAD WATER CANS

Made of light galvanized iron.



4 quart.	\$0.75
6 quart.	.85
8 quart.	.95
10 quart.	1.00
12 quart.	1.15
16 quart.	1.65

RUBBER APRONS

For protecting the clothing while watering, etc.; made of extra heavy material; brass eyelets. \$1.50 each.

MICHELL'S SPRAYING APPARATUS

Parcel Post charges where named are for shipment to the first and second zones; for other zones, please add additional postage.



No. 3 Paragon Sprayer

PARAGON SPRAYERS

Especially desirable for the reason that it is not necessary to strain the material. Excellent for applying whitewash.

No. 0—Capacity 3½ gallons; equipped with 4 ft. of hose, one 3-ft. spray pipe and 3 spray nozzles. \$10.50.

No. 1—With a 6-gallon reservoir, 5 ft. of hose, 5 ft. of spray pipe and 3 nozzles. \$15.00.

No. 3—Equipped with a 12-gallon tank mounted on a truck, 7½-ft. spray pipe, 3 nozzles and 10 ft. of hose. \$20.00. Without truck, \$17.50. We can also supply this sprayer with single wheel at same price.

No. 4—Capacity, 28 gallons; mounted on a two-wheel truck; 10 ft. of spray pipe, 20 ft. of hose and 3 nozzles. \$34.00.

No. 5—Capacity, 50 gallons; equipped with 25 ft. hose, one 10-ft. extension pipe, one 3-way spray nozzle and one single spray nozzle, no truck. \$39.00

B 41. Extra Washers for pump plungers for Paragon Sprayers, 25c. each.

We can also supply parts for Paragon Sprayers; price list on application.

GOULD SPRAY PUMPS

This make of spray pump has been favorably regarded among gardeners, farmers and fruit growers for years.

Pomona. No. 1744. Plain barrel pump, no hose, nozzle or barrel. Price, \$19.80.

Pomona. No. 1744. Outfit C, with agitator, 25 ft. ½-in. special spray hose and 1 Mistry, Jr. nozzle (no barrel). Price, \$23.75.

Pomona. No. 1744. Outfit D, with agitator, two 25 ft. leads of special ½-in. spray hose and 2 Mistry, Jr. nozzles (no barrel). Price, \$27.75.

Fruitall. Fig. 1188. Plain pump, no hose, nozzle or barrel. Price, \$10.80.

Fruitall. Fig. 1188 (Outfit C), with agitator, one 25-foot lead of ½-inch special spray hose and 1 Mistry, Jr. nozzle. (no barrel). Price, \$14.75.

Fruitall. Fig. 1188 (Outfit D), with agitator, two 25-foot leads of ½-inch special spray hose and two Mistry, Jr. nozzles (no barrel). Price, \$18.75.

Barrels for holding spray solution, 50 gal. capacity, \$6.50.

Truck with 3½ inch tire wheels, \$16.20.

AUTO SPRAY

A compressed air sprayer with screw-locking cap and strongly reinforced corrugated tank.

No. 9-B—Brass. Capacity, 4 gallons; equipped with hose and Auto-Pop Attachment, \$9.00 (by P. P., \$9.30).

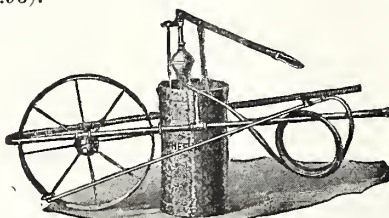
No. 9-D—Galvanized Iron. Capacity, 4 gallons; equipped with hose and Auto-Pop, \$5.50 (by P. P. \$5.80).

Auto Spray

No. 50. Galvanized. Capacity, 2½ gallons; equipped with hose and Auto-Pop, \$5.25 (by P. P., \$5.45).

Auto-Pop Nozzle Attachment; controls the flow instantly by a pressure of the hand. When Auto-Pop Attachment is purchased separately:

Plain, \$1.35 each (by parcel post, \$1.45). Complete with hose, \$1.80 (by parcel post, \$1.95).



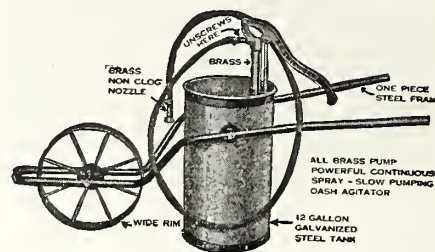
WHEELBARROW SPRAYER

Extreme width, 18 inches; narrow enough to go through the aisles of a greenhouse; 24-in. wheel with a 3-in. tread, making it easily handled over soft and rough ground. Pump has 1½ in. diam. cylinder, with adjustable stroke. Equipped with 12-gal. galvanized tank, 10-ft. of hose, 4-ft. extension pole, nozzle and shut-off valve, \$30.00.

VERMOREL KNAPSACK SPRAYER



A new knapsack sprayer which works on the compressed air principle. Compact in construction and light in weight, so that it can easily be carried around. Price, \$15.00 (by parcel post, \$15.30).



No. 50 WHEELBARROW SPRAYER

Adapted for spraying vegetable crops, flowers, orchards, etc., also for spraying disinfectants. Steel frame; galvanized tank; all brass pump; all working parts brass; 8 feet of hose. Price, \$14.00.

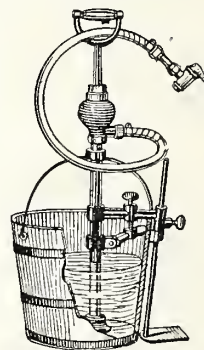


JIM DANDY SPRAYER

Adapted for spraying vegetables and flowers, small fruits, etc.; also valuable for spraying disinfectants in buildings. Price, \$3.00 (by parcel post, \$3.20).

BUCKET SPRAY PUMP

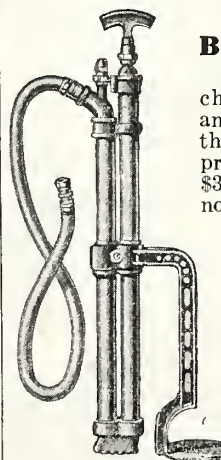
This is made entirely of brass except the foot rest, bucket fastener and hand grip. The price below does not include bucket, but includes nozzle and 3½ feet of ¾-inch hose.



No. 689. Perfect Success (with bucket fastener), \$7.50 (by parcel post, \$7.70).

MYER'S BUCKET PUMP

This is a double brass chamber arrangement and fills the want of those desiring a medium-priced sprayer. Price, \$3.50, including hose and nozzle (by P. P., \$3.75).



Myer's Pump

A complete line of Insect Destroyers will be found on pages 62 and 63.

MICHELL'S SPRAYING AND INSECTICIDE APPARATUS, Etc.

43

Parcel Post charges where named are for shipment to the first and second zones; for other zones, please add additional postage.



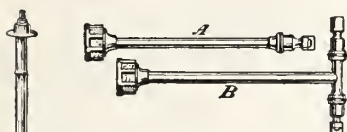
HAND SPRAYERS

Michell's (Compressed Air). See cut. Tin, each, 85c. (by P.P., \$1.00); Brass, each, \$1.65 (by P. P., \$1.80).

Cyclone Sprayer. Similar to the above but with no automatic air reservoir.

No. 112, tin, 45c. (by P. P., 55c.).

STOTT'S SPRAY NOZZLES



Each | Each
A. Single... \$1.50 | B. Double... \$2.50

EXTENSION PIPES, Etc.

For reaching into trees ($\frac{3}{8}$ -inch threads).

Bamboo, brass lined, 8 ft. \$3.75

Bamboo, brass lined, 12 ft. 4.50

*Brass, 2 ft., for Auto Sprays55

Pet Cock, for extension pipes 1.00

*Paragon Extension, 2 $\frac{1}{2}$ ft.60

*If wanted by P. P., add 10c. for postage.



SPRAY NOZZLES ($\frac{3}{8}$ -in. Thread)

Each

Mistry, Jr., Fig. 1688, Straight style... \$1.10

Mistry, Jr., Fig. 1691, Angle style 1.10

Fig. 1074 $\frac{1}{2}$, Y connection for making a

double spray head nozzle.35

Fig. 1692, Bordeaux. 1.20

If nozzles are wanted for $\frac{3}{4}$ -in. hose connections, add 60c. to above prices for Fig. 966 combination.



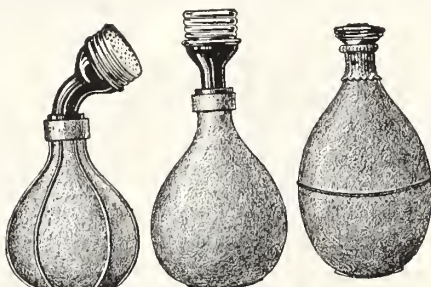
MISTO BOTTLE SPRAYER

For applying water to cut flowers, funeral and other design work; makes a fine mist, avoiding all drip; made of metal, nicely nicked. Price, with bottle, 85c. each (by P. P., 95c.); 6 for \$5.00 (by P. P., \$5.25).



HEAVY BRASS SYRINGES

No.	Diam.	Length		Price	By P.P.
99.	1 $\frac{1}{2}$ in.	18 in.	1 spray	\$3.00	\$3.20
101.	1 $\frac{3}{4}$ in.	14 in.	2 sprays	3.50	3.70
101A.	1 $\frac{1}{2}$ in.	16 in.	2 sprays	4.50	4.70
110.	1 $\frac{3}{4}$ in.	20 in.	2 sprays	9.00	9.20
120.	1 $\frac{3}{4}$ in.	20 in.	Adjustable	9.50	9.70



Spraywell

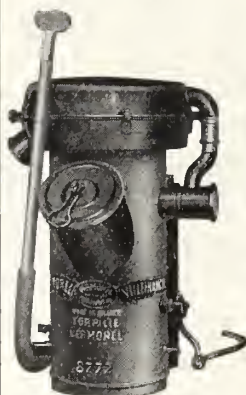
Scollay

RUBBER SPRINKLERS

For sprinkling cut flowers, seedlings, etc. Spraywell style in either straight or crook neck.

No.	Each
1. Spraywell Style—6 oz. capacity..	\$0.70
2. Spraywell Style—8 oz. capacity..	.85
3. Spraywell Style—10 oz. capacity..	1.00
1. Scollay—12 oz. capacity.....	1.25

VERMOREL DUSTER

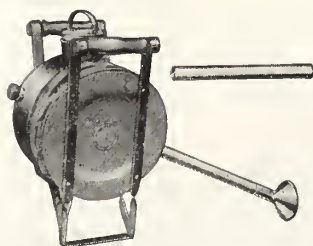


Double Action Duster

A knapsack machine for dusting various kinds of powdered insecticides. Capacity, 6 qts. dry measure.

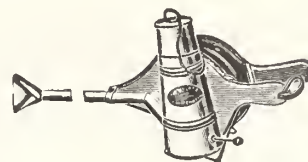
Single Action Duster. \$10.00 each; by P. P., \$10.30.

Double Action Duster. \$15.00 each; by P. P., \$15.30.



"GREEN" HAND DUSTER

Capacity, 2 to 4 pounds; powerful bellows; 30 in. extension with spreader. Price, \$5.50.



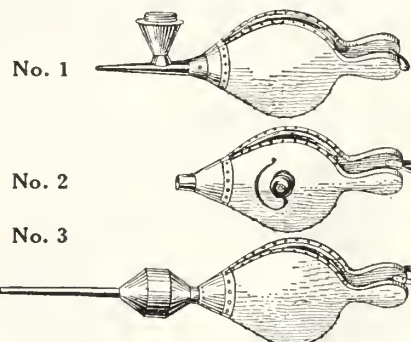
"FAMOS" HAND DUSTER

An ideal machine for those who need a small, but efficient duster; of light, compact and sturdy construction; equipped with extension pipe 24 inches in length. The fan shaped spreader can be adjusted to throw dust on the under side of foliage or at any angle desired; especially adapted for applying sulphur. Capacity, one pound. Price, \$4.75.



BROWN'S CRYSTAL DUSTER

A new type duster recommended for use in dusting truck crops in the garden, flower beds, etc. The glass jar feature enables the operator to see the amount of dust in the container; equipped with a long extension and adjustable nozzle. Capacity, one quart. Price, \$1.35.

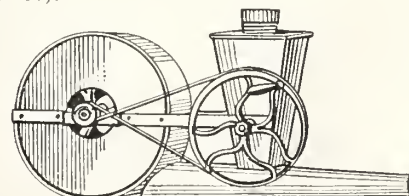


BELLOWS

	Each	By P.P.
No. 1. Small Single Cone.....	\$2.75	\$2.95
No. 2. Sulphur Bellows.....	3.75	3.95
No. 3. Large Double Cone.....	6.00	6.25
Large Single Cone.....	4.25	4.45

VAPORIZING LAMP

Practical and indestructible; all metal; burns kerosene; used for dispensing fumes of Nikoteen and other preparations of this sort. 70c. each (by P. P., 80c.); 6 for \$3.75 (by P. P., \$4.00); \$7.25 per doz. (by P. P., \$7.60).



SULPHUR BLOWER

For distributing sulphur and insecticides of various kinds. Made of heavy metal; no wearout to them. \$7.00 (by P. P., \$7.30).

MICHELL'S SUNDRIES FOR FLORISTS, ETC.

Parcel Post charges where named are for shipment to the first and second zones; for other zones, please add additional postage.

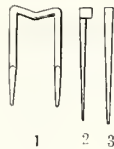
GLAZING POINTS

Peerless Glazing Points. Nos. 1 and 2 for single-thick glass. No. 2½ for double-thick glass; 55c. per 1000 (by parcel post, 65c.); 5000 for \$2.50 (by parcel post, \$2.70).

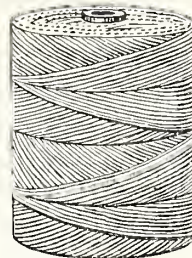
Pincers. For driving Peerless Points, 90c. per pair (by parcel post, \$1.00).

Siebert's Style Points (Zinc). Three sizes, ⅝, ¾ and ⅞ inch, 35c. per lb. (by parcel post, 45c.); 5 lbs., \$1.60 (by parcel post, \$1.75); \$3.00 per 10 lbs. (by parcel post, \$3.20).

Zinc Nails. ⅝, ¾ and ⅞ inch, 30c. per lb. (by parcel post, 40c.); 5 lbs., \$1.35 (by parcel post, \$1.50).



No. 1. Peerless.
No. 2. Siebert's.
No. 3. Zinc Nails.



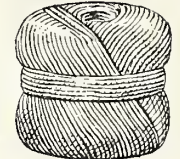
Peerless



Raffiatape



Silkline



Green Sea Island

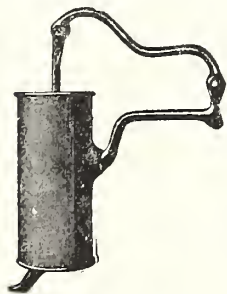


GLASS CUTTERS

	Each
No. 8. Small Diamond. Ebony handle.....	\$4.25
No. 8A. Large Diamond. Mahogany handle.....	5.50
Single Wheel. Steel (doz., \$1.50)....	.15
6 Wheel. Adjustable.....	.35

PUTTY DISTRIBUTOR

The best appliance for distributing putty. Each, \$1.35 (by parcel post, \$1.45).



Mastica Machine



Putty Distributor

MASTICA

Mastica is a prepared putty, which retains its soft qualities for a long while, making it possible to replace broken lights of glass readily. Per gal., \$2.25; \$11.00 per 5 gals.

Mastica Machine. Each, \$2.75 (by parcel post, \$2.85).

BLACK GLAZING CEMENT (Masticote)

For waterproofing greenhouse gutters, roofs, etc.; also for making sash bars watertight; gives splendid satisfaction. Apply with a mastica machine. Per gal., \$1.40; \$7.00 per 5 gals.; ½ bbl. (35 gals.), \$1.10 per gal.; bbl., (55 gals.), \$1.05 per gal.

KEYSTONE LIQUID GLAZING PUTTY

Especially adapted for glazing wood and metal sash; can be applied with a putty bulb or gun, making a perfectly watertight job. Per gal., \$2.00; \$9.00 per 5 gals.; ½ bbl. (about 30 gals.), \$1.75 per gal.; bbl. (about 50 gals.), \$1.60 per gal.

GREENHOUSE WHITE PAINT

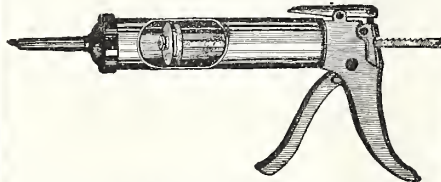
Undoubtedly the best and most economical white paint on the market today. Per gal., \$3.50; \$17.25 per 5 gals.; bbl. (about 50 gals.), \$3.40 per gal.

PEERLESS GLASS REPAIR CLAMP

Will not rust; will save lights of glass worth from 40 cents to 50 cents each. Price, \$1.25 per 100 (by parcel post, \$1.35).

DAYLIGHT GLASS CLEANER

For taking off whitewash shading, etc. The most powerful cleaner on the market. Apply with a brush, leave on a few minutes and rinse off with cold water. One gallon will clean about 400 to 600 square feet of glass. Price, per gal., \$2.00; \$9.00 per 5 gals.



GLAZIT GUN

For applying liquid glazing putty, mastica, etc. Each, \$4.25 (by P. P., \$4.45).

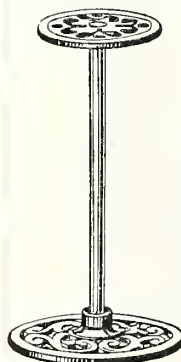


GLAZING CHISEL

Made of fine quality steel. Each, \$1.20 (by P. P., \$1.35).

IRON PLANT STANDS

Enameled green.



Inch	Size of Plates	Price Each
12.....	5 x 7	\$1.50
18.....	5 x 7	1.75
24.....	8 x 10½	2.25
30.....	8 x 10½	2.60
36.....	8 x 10½	2.75
42.....	8 x 10½	2.80
48.....	8 x 12	3.25
60.....	8 x 12	3.35
72.....	8 x 12	4.00

EXTRA PLATES FOR STANDS

	Each		Each
5 inch.....	\$0.60	10½ inch.....	\$1.00
7 inch.....	.75	12 inch.....	1.15
8 inch.....	.85		

TWINES, Etc.

If Twine is wanted by parcel post, add 10c. per lb. for postage.

	Per ball	Per lb.
No. 108. White Cayuga Twine.		
Medium.....	\$0.25	\$0.45
No. 208. White Cayuga Twine.		
Heavy.....	.25	.45
Jute, 2-ply and 3-ply. 5 lbs., 95c.; \$1.85 per 10 lbs.....	.12	.20
Linen Bouquet, 3 lbs., \$1.90..	.10	.65
Green Sea Island, 5 lbs., \$2.00	.10	.45
Special White Cotton, 3-ply..	.10	.30
Tarred. For mat making....	.25	
Tarred Sisal. For fodder....		.15
Binder (bale lots, 9c. per lb.), 5 lb. balls only, 60c.		
No. 6. Express. Very heavy....	.20	
No. 4½. Jap. Twine. Medium heavy.....	.25	
Green Silkline. F, fine; FF, medium; FFF, coarse; per spool, 30c.; \$2.35 per lb. (8 spools).		
Everbest Florists' Thread. A green linen thread. Per spool, 20c.; \$1.25 per lb.; 5 lbs. \$5.75; \$11.00 per 10 lbs.		

FLORISTS' PEERLESS TWINE

For tying up flower boxes, designs, etc. Very attractive. Color, Nile green; in 1 lb. tubes, 60c.; \$2.85 per 5 lbs.



Raffia

RAFFIA

We make a careful selection of long broad strands for our trade.

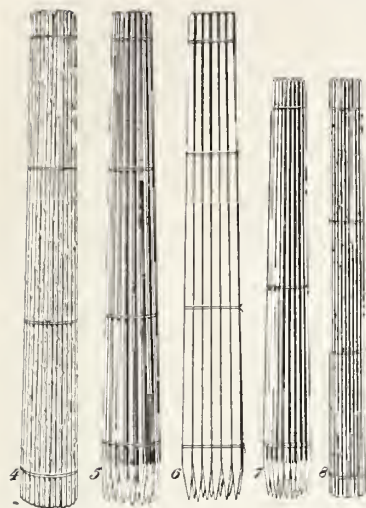
Natural Color. 30c. per lb. (by P. P., 40c.); 5 lbs., \$1.40 (by P. P., \$1.55).

Green Raffia. 60c. per lb. (by P. P., 70c.); 5 lbs., \$2.75 (by P. P., \$2.90).

RAFFIATAPE

This article is made of a composition of paper and linen, and is tremendously strong. It is about ⅛-in. wide, and is put up in 250-yd. spools or reels. There is no waste, as the reel permits it to be hung from a button hole, and it can be used as needed. Color, Nile green. Per bolt of 250 yards, 50c. (by parcel post, 60c.); 6 bolts, \$2.75 (by parcel post, \$2.90).

Parcel Post charges where named are for shipment to the first and second zones; for other zones, please add additional postage.



Key to above illustration: No. 4, Japanese Cane, natural; No. 5, Dahlia; No. 6, Square; No. 7, Tapering; No. 8, Japanese Cane, green.

PLANT STAKES

No. 10 Steel Wire, Galvanized

	Doz.	100	1000
2 foot.....	\$0.15	\$0.95	\$6.25
2½ ".....	.18	1.15	8.00
3 ".....	.25	1.35	9.75
3½ ".....	.30	1.60	11.00
4 ".....	.35	1.70	12.00
4½ ".....	.40	1.90	13.50
5 ".....	.45	2.10	15.00
6 ".....	.55	2.50	17.50

No. 8 Steel Wire, Galvanized

For staking American Beauty and other strong-growing roses.

	Doz.	100	1000
2 foot.....	\$0.18	\$1.20	\$8.75
2½ ".....	.25	1.50	9.75
3 ".....	.30	1.80	11.50
3½ ".....	.35	2.10	14.00
4 ".....	.40	2.25	16.50
4½ ".....	.45	2.55	17.75
5 ".....	.50	2.80	20.50
6 ".....	.60	3.38	24.50

GREEN PAINTED TAPERING PLANT STAKES

	Doz.	100
1½ foot.....	\$0.25	\$1.75
2 ".....	.45	3.25
2½ ".....	.60	4.50
3 ".....	.80	6.00
3½ ".....	1.00	7.50
4 ".....	1.20	9.00
5 ".....	1.50	10.75

GREEN PAINTED HEAVY OR DAHLIA STAKES

	Doz.	100
3 foot.....	\$1.25	\$9.50
4 ".....	1.70	13.00
5 ".....	2.15	16.75
6 ".....	2.65	20.00

SQUARE PAINTED PLANT STAKES

	Doz.	100
1½ foot.....	\$0.30	\$1.70
2 ".....	.45	2.50
2½ ".....	.60	3.75
3 ".....	.90	6.25
4 ".....	1.10	8.25
5 ".....	1.65	12.50
6 ".....	1.90	14.00

HYACINTH STAKES

(Wood) Dyed Green

	100	1000	5000	10,000
5 inch.....	\$0.15	\$0.75	\$3.50	\$6.50
12 ".....	.25	1.25	6.00	11.50
18 ".....	.35	1.90	9.00	17.00

JAPANESE CANE STAKES

These are very attractive for all purposes of plant staking; thin and very strong.

Feet	100	1000	Per bale of 2000
1½ Green.....	\$0.30	\$2.00	\$3.25
2 ".....	.40	2.50	4.25
2½ ".....	.55	3.50	5.50
3 ".....	.60	4.00	6.75
3½ ".....	.70	4.50	8.00
4 ".....	.85	5.50	9.75
5 ".....	.95	6.25	11.50
6 Natural.....	1.20	8.00	14.50

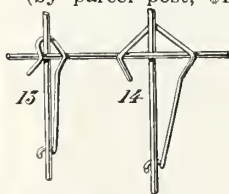
CHINESE TONKIN BAMBOO STAKES

A heavy, substantial stake for Dahlias, Ivy, young trees, etc.

	100	1000
4 ft., ⅜ inch diam.....	\$2.50	\$21.00
6 ft., ⅝ to ¾ in. diam.....	3.75	30.00

STAKE FASTENERS

Everlasting Style. Heavy, \$1.25 per 500 (by parcel post, \$1.35); 1000 for \$2.00 (by parcel post, \$2.15); \$9.75 per 5000; 10,000 for \$19.00. (See illustration No. 14.)



Eureka Style. Light, \$1.75 per 1000 (by parcel post, \$1.85); 5000 for \$8.50 (by parcel post, \$8.70); \$16.50 per 10,000. (See illustration No. 13.)

LIGHTNING WIRE PLANT TIE

Takes the place of twine; can be used more quickly and many times. Per 1000, \$2.00 (by parcel post, \$2.15); \$9.00 per 5000 (by parcel post, \$9.30); 10,000 for \$18.00.



Lightning Tie

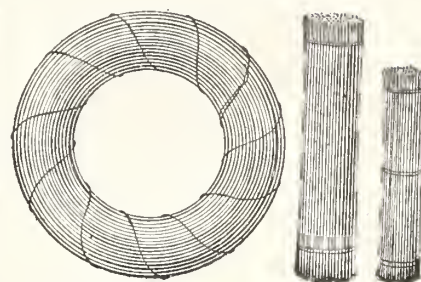
POLES FOR TREE PRUNERS

	Each
12 feet long, 1¼ inches diameter.....	\$2.50
14 feet long, 1½ inches diameter.....	2.75

BAMBOO POLES

	Doz.	100
16 feet.....	\$2.25	\$13.50
18 ".....	3.00	18.00
20 ".....	3.50	22.50

Our Garden Tool and Sundries Department we believe to be the most fully equipped of any seed store in the United States. Most every article of real merit for horticultural work will be found here, and of the best quality.



WIRE (Price Subject to Change)

Annealed

No. 16 per 12-lb. stone.....	\$1.20
No. 18 per 12-lb. stone.....	1.25
No. 20 per 12-lb. stone.....	1.35
No. 22 per 12-lb. stone.....	1.40
No. 24 per 12-lb. stone.....	1.50

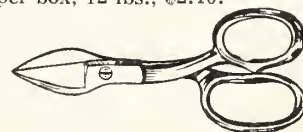
Galvanized

No. 16 per 12-lb. stone.....	\$1.20
No. 18 per 12-lb. stone.....	1.40
No. 19 per 12-lb. stone.....	1.45
No. 20 per 12-lb. stone.....	1.50
No. 22 per 12-lb. stone.....	1.60
No. 19, Tinned, cut to 8½ in. long, 10-lb. box.....	1.90

CUT BOUQUET WIRE

For Stemming Flowers, Etc.

No. 20. Cut, 9, 12 or 18 in. long, 20c. per lb.; per box, 12 lbs., \$1.60.	
No. 22. Cut, 9, 12 or 18 in. long, 25c. per lb.; per box, 12 lbs., \$1.85.	
No. 24. Cut, 9, 12 or 18 in. long, 30c. per lb.; per box, 12 lbs., \$2.40.	

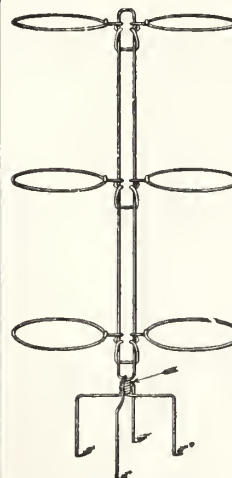


WIRE SNIPS

Each

No. 369—7½ inches, serrated edge, long blade.....	\$1.50
No. 833—7½ inches, short blade.....	.90
No. 832—8 inches, long blade.....	1.00
No. 12—8 inches, heavy.....	1.10
No. 10—10 inches, heavy.....	1.75

CARNATION SUPPORTS 3-RING



Carnation Support

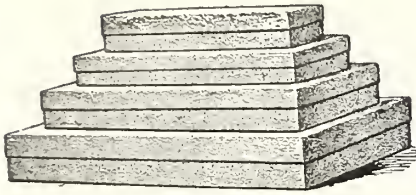
The best double support on the market; made of Nos. 11 and 14 galvanized wire 28 inches high; can be put together in less than a minute; will not fall apart. Per 100...\$11.50 Per 1000...\$100.00

MICHELL'S DOUBLE SNAP-DRAGON SUPPORTS

The only support of the kind on the market and indispensable to the proper growing of this popular plant. Per doz., \$2.00; \$15.00 per 100.

MICHELL'S SUNDRIES FOR FLORISTS, ETC.

Parcel Post charges where named are for shipment to the first and second zones; for other zones, please add additional postage.



CUT FLOWER BOXES CORRUGATED PAPER (For Shipping)

Used almost exclusively for carrying and shipping cut flowers; they are lighter than wooden ones.

	Each	Doz.	100
48 x 14 x 8 inch	\$0.45	\$3.25	\$23.50
42 x 14 x 8 inch	.40	3.00	20.00
36 x 14 x 6 inch	.35	2.75	18.00
30 x 12 x 6 inch	.25	2.50	14.00
24 x 8 x 5 inch	.20	2.00	10.00

DOUBLE TELESCOPE BOX

Made of 175 lb. test board, one size only, 48 x 14 x 8; can be shipped by express without crating. 50c. each; doz., \$5.00; \$40.00 per 100.

BOXES FOR STORE USE

Mist green lined white inside. The sizes offered in this finish are carried in stock; other sizes in this finish also in manila, mist tan and oxford gray can be supplied on short notice. Boxes shipped from stock are supplied not printed only—we can furnish boxes printed, shipment from factory in about two weeks.

L.	W.	D.	Price f. o. b. Phila. Per Doz.	Price f. o. b. Factory Per 100
16 x	4 x	3 inch		\$2.80
*18 x	5 x	3 inch	\$0.55	\$4.00
20 x	4 x	3 inch		3.20
21 x	5 x	3 inch		3.60
21 x	7 x	3 1/2 inch		5.20
*24 x	5 x	3 1/2 inch	.85	6.25
*24 x	8 x	4 inch	1.10	8.00
24 x	8 x	5 inch		7.20
28 x	8 x	4 inch		7.20
*28 x	8 x	5 inch	1.50	10.00
30 x	5 x	4 inch		6.15
*30 x	10 x	6 inch	1.90	14.00
*30 x	12 x	7 inch	2.50	18.00
36 x	6 x	5 inch		9.60
*36 x	8 x	5 inch	1.90	13.00
36 x	10 x	6 inch		14.40
42 x	8 x	5 inch		14.40

Sizes marked * are carried in stock at Philadelphia, the other sizes are shipped from the factory in New York state in lots of not less than 50 of a size.

VIOLET AND CORSAGE BOXES

	Price f. o. b. Phila. Per 100	Price f. o. b. Factory Per 100
8 x 5 x 5 inch	\$4.20	\$3.35
9 x 6 x 5 inch	4.50	3.60
12 x 6 x 5 inch	5.50	4.40
12 x 10 x 6 inch	7.70	6.15
15 x 6 x 5 inch	6.25	5.00

DESIGN BOXES

Manila lined board in heavy weights.

	Price f. o. b. Phila. Per 100	Price f. o. b. Factory Per 100
16 x 16 x 8 inch	\$14.00	\$11.20
18 x 18 x 8 inch	15.40	12.30
20 x 20 x 8 inch	17.50	14.00
24 x 24 x 8 inch	23.00	18.40

SPECIAL NOTE.—When it is desired to have boxes printed, please add \$2.00 to prices named, regardless of quantity.

PARCEL POST CUT FLOWER BOXES

For shipping cut flowers; made of fibre board; brown in color.

	F. o. b. factory only.	Per 100
25 x 5 x 4 inch		\$9.00
24 x 8 x 5 inch		12.00
28 x 8 x 5 inch	3-in.	13.60
30 x 14 x 8 inch	lid.	24.80
36 x 12 x 7 inch	covers.	24.40
13 x 9 x 6 inch		9.60
20 x 20 x 8 inch		23.60
24 x 24 x 10 inch		32.80

MOSS

We make a specialty of long, clean, selected sphagnum moss; florists will find the quality we furnish to be much better than the average.

Sphagnum, Live or Green. Peck, 35c.; \$1.00 per bushel; per bbl., \$2.50.

Sphagnum, Dry. Barrel sacks, \$1.00.

Sphagnum, Dry. Finest quality, Wis. moss in burlapped bales, 45 x 16 x 14 inches, \$1.50 per bale; 5 bales, \$7.00; \$12.50 per 10 bales. Special prices quoted f. o. b. Wis. shipping point.

Green Lump. Peck, 40c.; \$1.25 per bushel; bbl. bag, \$2.00.

Green Sheet. Per 10 lb. bale, \$1.75.

WIRED TOOTHPICKS

Regular Size. Per 1,000, 40c. (by P. P., 50c.); \$2.75 per 10,000 (by P. P., \$3.00); 50,000, \$10.50.

3 inch, dyed green, per box of 8,000, \$3.75 (by P. P., \$4.00); \$16.00 per case of 40,000.

4 inch, dyed green, per box of 4,500, \$3.25 (by P. P., \$3.50); \$6.25 for 10,000.

6 inch, dyed green, per box of 3,000, \$3.00 (by P. P., \$3.25); \$8.50 for 10,000.

WIRED TOOTHPICK HOLDER

A handy device for holding wired toothpicks. Price, \$2.25 (by P. P., \$2.40).

TINFOIL

If wanted by parcel post, please add for postage as follows: 10c. for 1 lb.; 15c. for 5 lbs.; 20c. for 10 lbs.

	Width	Lb.	5 lbs.	10 lbs.
Plain (5 lb. rolls)	.5 in.		\$0.85	
Plain	.5 in.	\$0.17	.80	\$1.50
Plain	.6 in.	.17	.80	1.50
Violet Foil	.6 in.	.30	1.45	
Green Foil	.6 in.	.30	1.45	

ALUMINUM FOIL

Green or lavender, width, 5 inches; 48 yds. to roll. Per roll, \$1.50; 10 roll lots, \$1.45 per roll.

Ask for prices on large quantities of foil.

Tinfoil Holder and Cutter for rolls of Tinfoil, 85c. (by P. P., \$1.00).

GREENING OR FLORISTS' HAIR PINS

Save valuable time in making designs. Price, \$1.90 per 10 lb. box (by P. P., \$2.10).

CARNATION MENDING DEVICES

Staples. For calyx mending, 30c. per 1,000; 5,000 for \$1.45; \$2.70 for 10,000; 25,000 for \$6.50; \$12.50 for 50,000.

Rubber Bands. Ounce, 20c.; 75c. per 1/4 lb.; lb., \$1.75.

Bauer Carnation Outfits

Pliers and 1,000 clips, \$3.50.

Pliers, each, \$2.50.

Clips. \$1.00 per 1,000.

PAPER FOR WRAPPING BOXES AND FLOWERS

	Lb.	1/2 Ream	Ream
Manila. For wrapping.	\$0.14	\$1.75	\$3.00
Manila. Tissue	.20	.75	1.25
White Wax. Best quality, 24 x 36 inches	.30	1.40	2.25
Green Wax. Best quality, 24 x 36 inches	.35	1.50	2.25
Green Wax. In 3 in. wide rolls, for wrapping frames of designs.	25c. per roll;		
doz.,	\$2.50.		

FLORISTS' SUNDRIES

Bulb Fibre. Per qt., 10c.; 35c. per 1/2 pk.; pk., 60c.; \$1.00 per 1/2 bu.; bu., \$1.50.

Bull Dog Clips. For fastening packages, boxes, etc. 75c. per box of 1,000.

Carnation Dye. All colors. Per pkg., 50c.

Celery Paper. In 500 square foot rolls, \$1.25 per roll.

Celery Tape (Red). 1,000 yard spool, \$3.00 (by parcel post, \$3.15).

Celery Tape (Green). 1,000 yard spool, \$2.50 (by parcel post, \$2.65).

Charcoal (Lump). Peck, 40c.; \$1.00 per bu.; bbl. sack, \$1.50.

Charcoal (Ground). Coarse or fine. Per 5 lbs., 30c.; \$1.00 per 25 lbs.; 100 lbs., \$3.25.

Leaf Mould. Per peck, 40c.; \$1.15 per bu.; bbl., \$2.50.

Pearl Chips. For bulb bowls, aquariums, etc., white and assorted colors. 15c. per pkg.; 6 pkgs., for 80c.; \$1.50 per 12 pkgs.; 25 pkgs. for \$3.00; \$11.00 per 100.

In bulk, white, 5 lbs., 65c.; \$1.00 per 10 lbs.; 25 lbs., \$1.75; \$3.25 per 50 lbs.; 100 lbs., \$6.00.

Assorted colors, 5 lbs., 75c.; \$1.25 per 10 lbs.; 25 lbs., \$2.00; \$3.50 per 50 lbs.; 100 lbs., \$6.50.

Peat. Per peck, 40c.; \$1.15 per bu.; bbl., \$2.50.

Peat, Orchid. Per peck, 45c.; \$1.50 per bu.; bbl. sack, \$2.75.

Peat Moss (Torf Mull). Imported, Granulated. A great

soil improver; used extensively by leading florists, for mixing with potting soil, for propagating benches, also for packing bulbs and plants; useful for mulching in the flower and vegetable garden. Large bale, \$3.00; 10 bale lots at \$2.50 per bale.

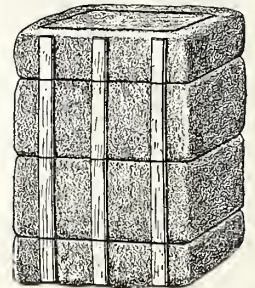
Pebbles. Per qt., 8c.; 55c. per peck; bu., \$2.00; \$4.00 per sack.

Pruning Compound or Tree Dressing (Framis). Per qt., 40c.; \$1.35 per gal.

Sand. For propagating. Per peck, 35c.; \$1.25 per bu.; bbl. sack, \$2.75.

Shadeline. 5 lbs., \$1.00; \$1.90 per 10 lbs.

Weed Killer (Michell's). Dilutes 1 gallon to 40 gallons of water. Per qt., 45c.; \$1.25 per gal.; 5 gals., \$5.75; \$25.00 per 30 gals.; 50 gals., \$40.00.

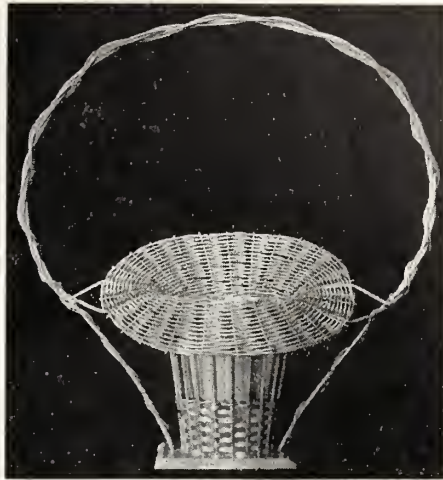




175

FLOWER BASKET

No. 175. 43 in. high; 17 in. deep; 8 in. diam. \$1.50 each; doz., \$17.25.



101

FLOWER BASKETS

No. 101. 24 in. high; 7 in. deep; 6 in. diam. 75c. each; doz., \$8.50.

No. 102. 27 in. high; 9 in. deep; 7 in. diam. \$1.00 each; doz., \$11.50.

No. 103. 36 in. high; 11 in. deep; 9 in. diam. \$1.50 each; doz., \$17.25.

No. 104. 40 in. high; 14½ in. deep; 8½ in. diam. \$1.75 each; doz., \$20.00.



FLOWER BASKET

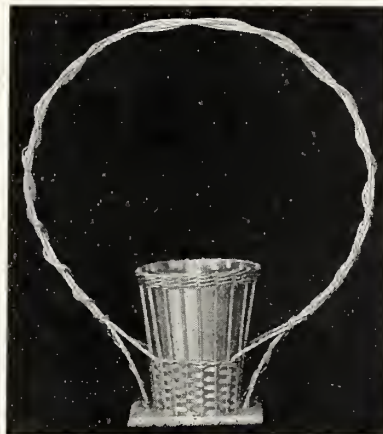
No. 222. 28½ in. high; 9½ in. deep; 6 in. diam. 65c. each; doz., \$7.50.



302

FLOWER BASKET

No. 302. 26 in. high; 8 in. deep; 7 in. diam. 75c. each; doz., \$8.50.



FLOWER BASKET

No. 113. 32 in. high; 11 in. deep; 9 in. diam. \$1.00 each; doz., \$11.50.



FLOWER BASKET

No. 252. 32 in. high; 9½ in. deep; 5½ in. diam. 75c. each; doz., \$8.50.



214

FLOWER BASKET

No. 214. 26 in. high; 9 in. deep; 15 in. long. \$1.35 each; doz., \$16.00.



FLOWER BASKET

No. 142. 24 in. high; 8½ in. deep; 9 in. long. 65c. each; doz., \$7.50.



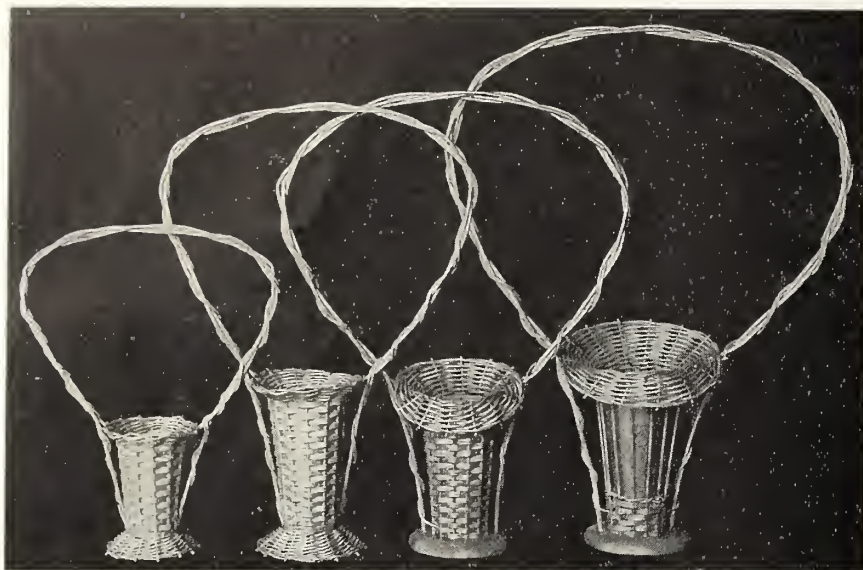
121

FLOWER BASKETS

No. 121. 18 in. high; 7½ in. deep; 6 in. diam. 50c. each; doz., \$5.75.

No. 122. 23½ in. high; 9 in. deep; 7 in. diam. 65c. each; doz., \$7.50.

MICHELL'S FLOWER BASKETS GOLD STAR BRAND



C/1

C/2

248/3

942/4

FLOWER BASKETS

No. C/1. 18½ in. high; 7½ in. deep; 5½ in. diam. 50c. each; doz., \$5.75.

No. C/2. 25½ in. high; 10 in. deep; 6½ in. diam. 65c. each; doz., \$7.50.

No. 248/3. 26 in. high; 10 in. deep; 7½ in. diam. 80c. each; doz., \$9.25.

No. 942/4. 30 in. high; 11 in. deep; 9½ in. diam. \$1.05 each; doz., \$12.00.



FLOWER BASKET

No. 565. 24 in. high; 13 in. long; 6 in. wide; 7 in. deep. \$1.20 each; doz., \$14.25.



FLOWER BASKETS

No. 137/2. 24 in. high; 8½ in. deep; 4 in. diam. 60c. each; doz., \$7.00.

No. 137/3. 27 in. high; 10½ in. deep; 5 in. diam. 85c. each; doz., \$10.00.

No. 137/4. 30 in. high; 13 in. deep; 6½ in. diam. \$1.00 each; doz., \$11.00.

No. 137/5. 34 in. high; 15 in. deep; 7 in. diam. \$1.25 each; doz., \$14.00.



FLOWER BASKET

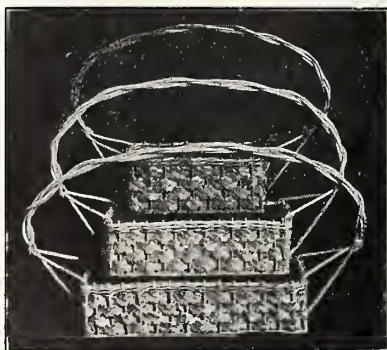
No. 876/1. 17 in. high; 12 in. long; 8½ in. wide; 6 in. deep. \$1.00 each; doz., \$11.50.

PILLOW BASKETS

No. 742/1. 18 in. high; 14 in. long; 5 in. wide; 5 in. deep. \$1.10 each; doz., \$12.00.

No. 742/2. 18 in. high; 18 in. long; 6 in. wide; 5 in. deep. \$1.25 each; doz., \$14.50.

No. 742/3. 18 in. high; 21 in. long; 6 in. wide; 5 in. deep. \$1.50 each; doz., \$17.00.



742/1



908/4

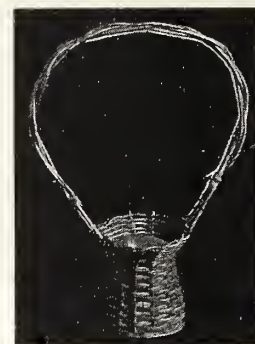
PLANT BASKETS

No. 908/4. 17 in. high; 5½ in. deep; 7 in. diam. 60c. each; doz., \$7.00.

No. 908/5. 20 in. high; 6½ in. deep; 8½ in. diam. 80c. each; doz., \$9.25.

No. 908/6. 21½ in. high; 7 in. deep; 8½ in. diam. 90c. each; doz., \$10.25.

No. 908/7. 25 in. high; 8 in. deep; 10 in. diam. \$1.00 each; doz., \$11.50.



158/1

FLOWER BASKET

No. 158/1. 21 in. high; 6 in. deep; 6 in. diam. 60c. each; doz., \$7.00.



1

FLOWER BASKET

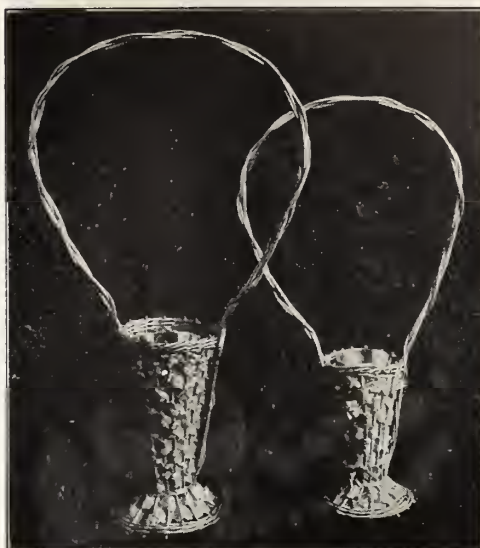
No. 1. 18½ in. high; 10 in. long; 5 in. wide; 7 in. deep. 75c. each; doz., \$8.75.



901

FLOWER BASKETS

No. 901. 30 in. high; 12 in. deep; 7 in. diam. 90c. each; doz., \$10.00.



900/5

900/4

FLOWER BASKETS

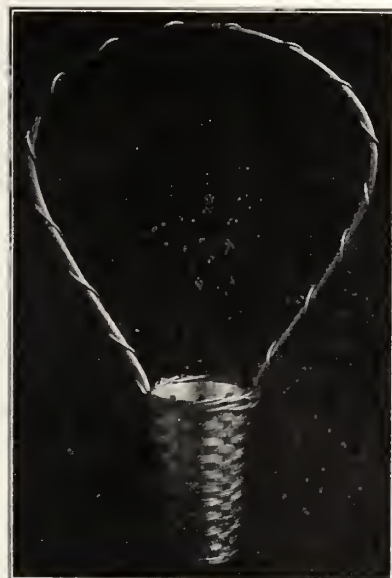
No. 900/5. 38 in. high; 13 in. deep; 8 in. diam. \$1.10 each; doz., \$12.50.
No. 900/4. 33 in. high; 10 in. deep; 6½ in. diam. 85c. each; doz., \$10.00.



R 133/4

FLOWER BASKETS

No. 133/4. 30 in. high; 11 in. deep; 4¼ in. diam. 95c. each; doz., \$11.00.
No. 133/5. 32 in. high; 13 in. deep; 7 in. diam. \$1.10 each; doz., \$12.00.



23

FLOWER BASKET

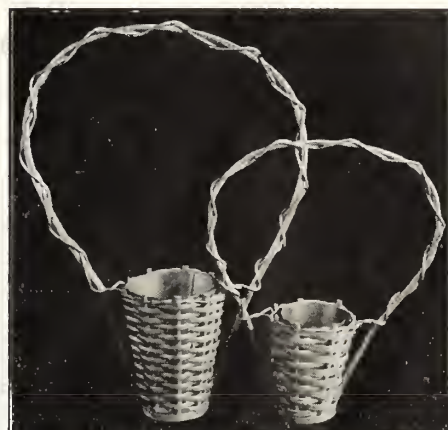
No. 23. 24 in. high; 8 in. deep; 5 in. diam. 45c. each; per 100, \$40.00.



101/2

FLOWER BASKETS

No. 101/1. 19 in. high; 7½ in. long; 6 in. wide; 8 in. deep. 65c. each; doz., \$7.50.
No. 101/2. 24 in. high; 8½ in. long; 6½ in. wide; 10½ in. deep. 80c. each; doz., \$9.25.
No. 101/3. 28 in. high; 11 in. long; 8 in. wide; 12 in. deep. \$1.35 each; doz., \$16.00.

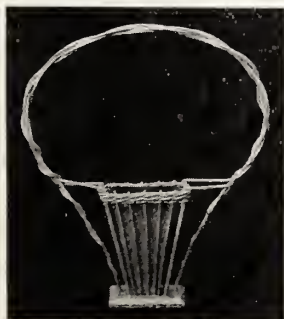


151/3

151/1

FLOWER BASKETS

No. 151/3. 19½ in. high; 7 in. deep; 5 in. diam. 50c. each; per 100, \$45.00.
No. 151/1. 14 in. high; 5½ in. deep; 3½ in. diam. 40c. each; per 100, \$35.00.



2

FLOWER BASKET

No. 2. 23 in. high; 7 in. long; 3 in. wide; 9½ in. deep. 60c. each; doz., \$7.00.



2441

FLOWER BASKET

No. 2441. 20 in. high; 6 in. deep; 3½ in. diam. 40c. each; per 100, \$35.00.



26

FLOWER BASKET

No. 26. 17½ in. high; 8 in. long; 6 in. wide; 5½ in. deep. 55c. each; doz., \$6.50.

MICHELL'S FLOWER BASKETS GOLD STAR BRAND



129/6

129/5

129/4

129/3

FLOWER BASKETS

- No. 129/6. 35 in. high; 14 in. deep; 7 in. diam. \$1.05 each; doz., \$12.00.
 No. 129/5. 31½ in. high; 12 in. deep; 7 in. diam. 95c. each; doz., \$11.00.
 No. 129/4. 28 in. high; 10½ in. deep; 7 in. diam. 75c. each; doz., \$8.50.
 No. 129/3. 26 in. high; 9 in. deep; 6 in. diam. 65c. each; per 100, \$60.00.



906

PLANT BASKETS

- No. 906/4. 20 in. high; 6 in. deep; 6 in. diam. 60c. each; doz., \$7.00.
 No. 906/5. 23 in. high; 6 in. deep; 7 in. diam. 75c. each; doz., \$8.50.
 No. 906/6. 26 in. high; 7 in. deep; 8 in. diam. 85c. each; doz., \$10.00.
 No. 906/7. 29 in. high; 8 in. deep; 10 in. diam. \$1.05 each; doz., \$12.00.



996/6

BULB PAN BASKETS

- No. 996/6. 20 in. high; 5½ in. deep; 9½ in. diam. 80c. each; doz., \$9.50.
 No. 996/7. 21½ in. high; 6 in. deep; 10 in. diam. \$1.00 each; doz., \$11.25.
 No. 996/8. 23½ in. high; 6 in. deep; 11½ in. diam. \$1.25 each; doz., \$14.00.



993

BULB PAN BASKETS

- No. 993/6. 22 in. high; 6 in. deep; 8 in. diam. 85c. each; doz., \$9.75.
 No. 993/7. 27 in. high; 6 in. deep; 10 in. diam. \$1.05 each; doz., \$12.00.
 No. 993/8. 28 in. high; 7 in. deep; 11 in. diam. \$1.35 each; doz., \$15.75.

SPECIAL

DE LUXE ASSORTMENT No. 1

This collection is just the thing for the busy florist; the assortment is composed of cut flower and plant baskets, all of our selected "Gold Star" brand, every one a work of art. 25 baskets, assorted colors, some plain and some two-tone. Each basket complete with liner. Price, \$20.00.

SPECIAL

LUDLOW ASSORTMENT No. 2

Here is a collection of our "Gold Star" brand baskets that will please the florist who wishes a small collection that will meet every need.

There are 15 baskets in this lot, every one with a liner that won't leak; a beautiful range of colors; you will make no mistake ordering this lot. Price, \$12.00.

SPECIAL

GOLD STAR ASSORTMENT No. 3

There are 20 baskets in this assortment, which will meet the requirements of the most critical florist. An excellent combination of Plant and Cut Flower Baskets.

Each basket is complete with liner and the assortment of colors is the most that could be desired. There will be a basket in this assortment to meet every demand that the florist might have. Price, \$15.00.

The baskets which we offer are carefully selected and of the best quality.

Our baskets are fitted with water-tight tin liners.



No. 113/1

Brown Magnolia wreath with trimming of red poinsettias, silver holly, frosted ruscus and greens. Easel packed in box with wreath.

	Each
No. 113/1. Size overall, 18 inches.....	\$1.00
No. 113/2. Size overall, 20 inches.....	1.25
No. 113/3. Size overall, 22 inches.....	1.50
No. 113/4. Size overall, 24 inches.....	1.75

All Natural Prepared Wreaths are packed in individual boxes.



No. 120/7

Solid red ruscus wreath with pretty cluster of cones, prepared hemlock, ruscus, etc. Easel included.

	Each
No. 120/7. Size overall, 16 inches.....	\$1.50
No. 150/7. Size overall, 18 inches.....	1.75
No. 210/7. Size overall, 20 inches.....	2.00
No. 240/7. Size overall, 22 inches.....	2.25
No. 300/7. Size overall, 24 inches.....	2.50
No. 360/7. Size overall, 26 inches.....	3.00

Our Wreaths have proven wonderful business builders for the retail florists' trade.



No. 150/8

No. 150/8. Green ruscus wreath, imitating natural boxwood, with white frosted cones, red holly berries and red bow. Easel included.

	Each
Size over all, 18 inches.....	\$1.50

This is one of a group of ten styles, all different, in the same size and at same price.



353-2

No. 210/6

No. 210/6. Frosted light green wreath of holly and ruscus, with frosted cones and red berries. A very pretty number. Easel included.

Size overall, 20 inches.....	\$2.00
------------------------------	--------

This is one of ten varieties in this price group.

MICHELL'S NATURAL PREPARED WREATHS



No. 240/2

No. 240/2. Green and silver finished ruscus and pine cone wreath, with bunches of red florabutts sprinkled throughout. Easel included.

Size overall, 22 inches. Each \$2.25

There are eight styles, in great variety, in this group at the same price.

See page 53 for Red Frieze Wreaths.



No. 303

No. 303. Fine heavy made natural prepared green holly wreath, with clusters of artificial red berries. Easel packed in box with wreath.

Size overall, 20 inches. Each \$2.25



No. 360/1

No. 360/1. A beautiful, large red thistle wreath, edged with ruscus, tinted all over with bronze and with attractive cluster of cycas leaves, silver fern, poppy heads and assorted grasses. Easel included.

Size overall, 26 inches. Each \$3.00

There are three other attractive styles in this same price group.



Magnolia Wreath

PLAIN ROUND MAGNOLIA WREATHS

Made on Mossed Wire

	Each	Doz.
12 inch Frame.	\$0.75	\$8.00
14 inch Frame . . . . .	.90	9.50
16 inch Frame.	1.10	12.00
18 inch Frame.	1.35	15.00
20 inch Frame.	1.60	18.00
22 inch Frame.	2.25	24.00
24 inch Frame.	2.75	30.00

All prices subject to market changes

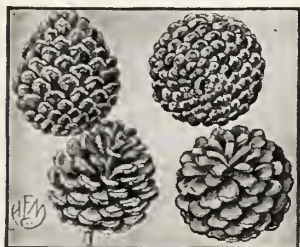
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Trimmed Red Frieze Wreath

TRIMMED RED FRIEZE WREATHS

With pretty cluster in four different styles of trimming.		Each	Per doz.
No. 3/8.	8 in. diam.	\$0.30	\$3.00
No. 3/10.	10 in. diam.	.40	4.00
No. 3/12.	12 in. diam.	.50	5.50
No. 3/14.	14 in. diam.	.60	7.00
No. 4/16.	16 in. diam.	1.25	
No. 9/16.	16 in. diam.	1.50	
No. 10/18.	18 in. diam.	1.75	

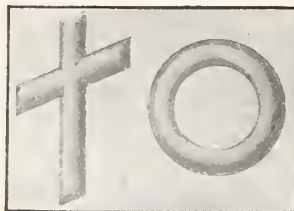


PINE CONES

(Assorted Colors) 100 in carton. Small, \$2.00 per 100; Medium, \$3.00 per 100; Large, \$5.00 per 100.



Red Frieze Cross



Cross Form

Wreath Form

CARDBOARD CROSS FORMS

	Doz.	100
18 inch.....	\$2.25	\$14.00
22 inch.....	3.50	25.00
30 inch.....	4.00	30.00

CARDBOARD WREATH FORMS

	100	1000
3 in. diam.....	\$0.60	\$5.00
4 in. diam.....	.90	7.50
6 in. diam.....	1.10	9.00
8 in. diam.....	2.00	17.00
10 in. diam.....	3.00	25.00
12 in. diam.....	4.00	35.00
14 in. diam.....	4.75	42.50
16 in. diam.....	7.00	65.00
20 in. diam.....	11.50	110.00

CARDBOARD STAR FORMS

	Per 100	Per 1000
4 inch.....	\$0.90	\$7.50
6 inch.....	1.25	9.50
7 inch.....	2.00	17.00
9 inch.....	2.75	25.00
12 inch.....	4.00	35.00



Immortelles

RED FRIEZE CROSS

With attractive spray decoration.

	Each
No. 7/18. 18 inches long.....	\$0.85
No. 7/22. 22 inches long.....	1.25
No. 7/30. 30 inches long.....	1.60



Red Frieze Wreath

PLAIN RED FRIEZE WREATHS

No. 2. Whole-round.

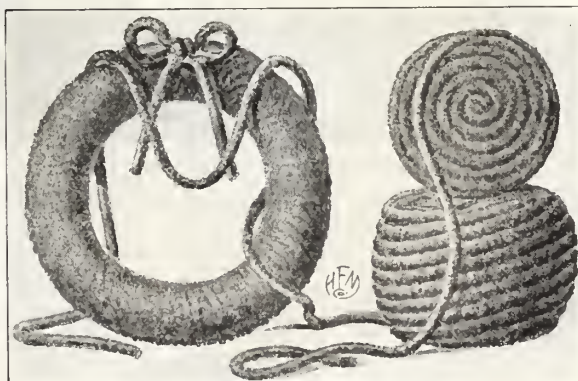
Size	Per doz.
No. 2/6. 6 inch.....	\$2.00
No. 2/8. 8 inch.....	3.25
No. 2/10. 10 inch.....	4.00
No. 2/12. 12 inch.....	5.00
No. 2/14. 14 inch.....	6.50
No. 2/16. 16 inch.....	8.50

IMMORTELES

New imported stock; large, full sized bunches; bright shades of red and purple.

Per bunch.....	\$0.75
Per doz. bunches.....	8.50

Full case prices on application.



FRIEZE ROPING

This is extensively used for decorating at the Christmas season; economical yet effective; fresh, fluffy stock, 3/4-inch wide; a wide range of bright colors. Christmas Red, Green, Purple, Blue and White; 60 yards per ball. Price per ball, 40c.; \$4.00 per 12 balls; per 100 balls, \$30.00.

MICHELL'S FLORISTS SUPPLIES

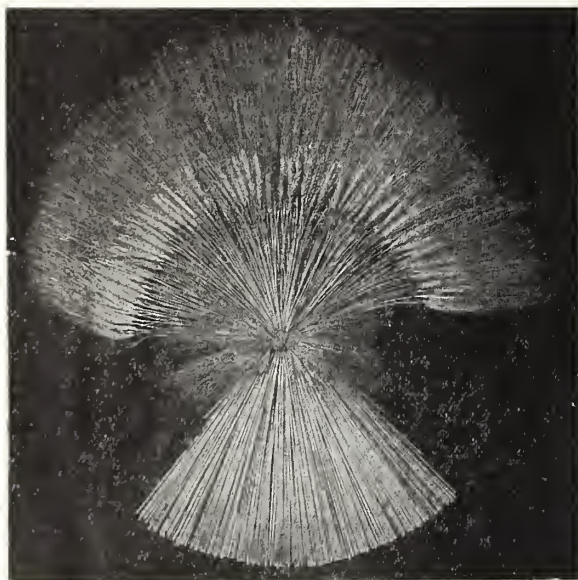


OAK LEAF SPRAYS

Natural preserved long sprays for decorative work; colors, red, brown and green. 25 lbs., \$6.00; \$11.50 per 50 lbs.; 100 lbs., \$20.00.

CARTON OAK

Small oak twigs especially adapted for wreath, wreathing or basket work. Colors, red, brown and green. 5 lbs., \$1.75; \$7.00 per 25 lbs.



WHEAT SHEAVES

Extra heavy weight, fluffy stock; made of Selected Bleached Italian Wheat, by expert designers.

	Each	Doz.
No. 1.—15½ inch, flat.....	\$0.50	\$5.00
No. 2.—17 inch, flat.....	.60	7.00
No. 3.—19 inch, flat.....	.75	8.75
No. 4.—22 inch, flat.....	1.00	11.00
No. 5.—24 inch, flat.....	1.25	14.00

BIRCH BARK

For use in covering window boxes and for baskets and decorations. Comes in sheets from 18 to 24 inches in width, runs about 10 feet long, weighs from 2 to 4 lbs. to the sheet.

1 lb.....	\$0.35	10 lbs.....	\$2.50
5 lbs.....	1.50	100 lbs.....	22.50

RED CEDAR BARK

For covering window boxes, baskets or any other article. Per sq. ft., 12c.; \$2.25 per 25 sq. ft.; 50 sq. ft., \$4.00.

NEW PHILLY FERN PIN

A distinct achievement of real value to every florist.

Easier to push in place.

Easier to handle.

Easier on the fingers.

The Bend Holds the Leaves Firmly

No danger of leaves breaking loose as with the old-style pin. The S-shaped top presses securely on the leaf and the leaf stays where you put it.

And they cost no more than ordinary pins

\$2.00 per 10 lb. box.

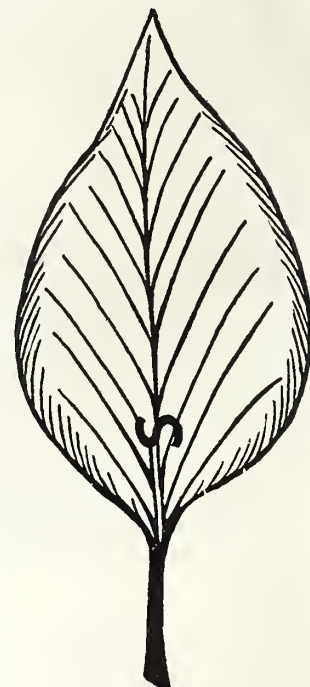
\$19.50 for 10 boxes.

\$19.00 per 100 lb. carton.

Illustration shows the Philly Pin when on leaf. Notice how flat it lays and the firm hold it takes.

GREENING OR FLORISTS HAIR PINS

Save valuable time in making designs. Price, \$1.90 per 10 lb. box.



TAPE

For tying boxes and packages.

Christmas Red

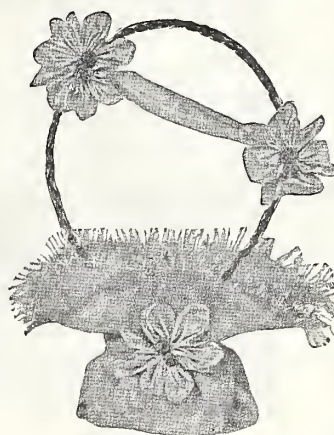
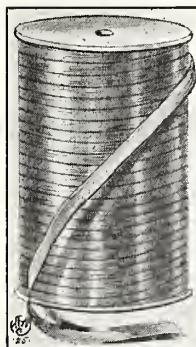
1000 yd. spools, \$3.00 (by P. P., \$3.15).

Moss Green

1000 yd. spools, \$2.50 (by P. P.), \$2.65)

Raffiatape

Color Nile greer. Per bolt of 250 yds., 50c. (by P. P., 60c.); 6 bolts, \$2.75. (by P. P., \$2.90).

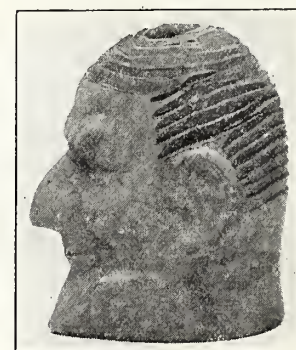


HANSON

HANDY HANDLE

With the Saw Tooth Grip

Fits any size flange. Colors: lavender, pink, blue, yellow, purple, Nile green, red and green. Price, double wound in reed, \$3.25 per doz.; per 100, \$25.00.



EARTHEN GRASSHEADS

This novelty has created quite a demand for itself. They are very interesting to watch developing. Seed sown thereon usually sprouts in from 4 to 5 days. Full directions and package of seed with each. Price, 50c. each; doz., \$5.50.



RUSCUS

Green (Painted). Per lb., 50c.; 10 lbs., at 45c. per lb.; 100 lbs., \$40.00.

Green (Dyed). 80c. per lb.; 10 lbs. at 75c. per lb.; 25 lbs. at 70c. per lb.; 100 lbs., \$65.00.

Christmas Red. Per lb., 80c.; 10 lbs. at 75c. per lb.; 25 lbs. at 70c. per lb.; 100 lbs., \$60.00.

Two-toned. Per lb., \$1.00; 5 lbs. at 90c. per lb.

Metallic (Assorted). Per lb., \$1.00; 10 lbs. at 90c. per lb.



Adiantum, or Maiden Hair Fern

ADIANTUM, OR MAIDEN HAIR FERN

	Per 100
Small.....	\$4.00
Medium.....	5.50
Large.....	7.00
Broken Adiantum. Per lb., \$2.00; \$17.50 per 10 lb. carton.	

PREPARED ASPARAGUS

The natural sprays chemically treated and preserved.

	Per 100
Small, 15 in. long.....	\$5.00
Medium, 24 in. long.....	7.00
Large, 30 to 36 in. long.....	9.00

ASPARAGUS TIPS

Selected quality; valuable between artificial flowers, bouquets and wreaths. \$2.00 per lb.



Statice

STATICE

Natural. Per lb., 60c.; 10 lbs. at 50c. per lb.; 25 lbs. at 48c. per lb.; 100 lbs., \$45.00. Colored (assorted colors dyed). Blue, green, pink, purple and lavender. \$1.00 per lb.; 5 lbs., at 90c. per lb.; 10 lbs. at 80c. per lb.
Special prices on case lots.

GYPSOPHILA OR BABY'S BREATH

For basket or wreath work. Per bunch, 75c.; \$8.50 per doz. bunches.

CAPE FLOWERS

(About 1000 to a lb.)

Used considerably in funeral work, taking the place of carnations.

Natural. \$1.25 per lb.
Dyed. Colors, red, green, pink, blue, purple, orange and mixed. \$2.00 per lb.



Cat Tails

CAT TAILS

	Per 100	Per 1000
Natural.....	\$2.00	\$18.00
Tinted, all colors.....	2.50	

LYCOPODIUM

(Prepared and Dyed) Green

Lb.....	\$0.35	10 lbs.....	\$2.75
5 lbs.....	1.50	25 lbs.....	6.00
	100 lbs., \$20.00		



THISTLES

Plain, tinted and polychrome. In cartons containing an assortment of these colors. Per carton of 100, \$2.25; \$20.00 per 1000.



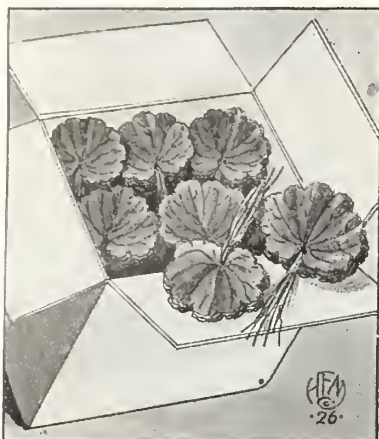
LOTUS PODS

Very effective for basket, vase or wreath (without stems, 100 to a carton).
Two-toned, per 100 \$6.50



MOON BLOSSOMS, OR POPPY HEADS (Large)

	Per 100	Per 1000
Assorted colors.....	\$2.00	\$16.00



Galax Leaves (Prepared)

GALAX LEAVES (Prepared)

(2000 in carton)

	Per 1000	Per carton
Green or Brown.....	\$1.75	\$3.25

MAGNOLIA LEAVES

Extra selected grade (Dux Brand).

We can supply these in green, bronze or brown and purple; extra fine quality. Standard cartons, \$1.50; \$14.50 per 10 cartons.

50 lb. cases	\$8.50
100 lb. cases	16.00
Red leaves, per carton	1.60

**CYCAS LEAVES (Green)**

	Per 10	Per 100
6/ 8 inch	\$0.25	\$2.25
8/12 inch .....	.30	2.50
12/16 inch .....	.35	2.75
16/20 inch .....	.40	3.00
20/24 inch .....	.50	3.50
24/28 inch .....	.60	4.00
28/32 inch .....	.70	5.00
32/36 inch .....	.85	6.00
36/40 inch	1.00	8.00
40/44 inch	1.10	9.00
44/48 inch	1.25	10.00

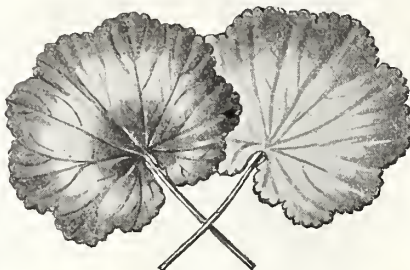
CYCAS LEAVES (Metallic)

	Per 10	Per 100
8/12 inch	\$0.45	\$4.50
12/16 inch .....	.55	5.50

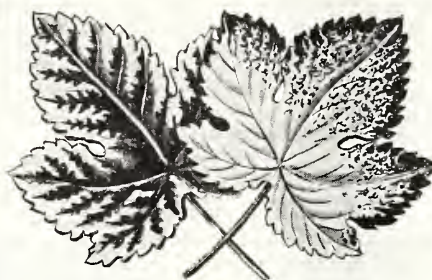
Prices for larger quantities of Cycas Leaves on application.

ARTIFICIAL LEAVES

High grade leaves for stemming or design work.

**GALAX LEAVES**

	Per Gross
Brown	\$0.60
Green .....	.60
White .....	.60
Fancy .....	.65

**MAPLE LEAVES**

	Per Gross
Green	\$0.65
White .....	.65
Fancy .....	.75

**ROSE LEAVES**

	Per Gross
Green; large size	\$0.45
Green; small size .....	.35
Shaded; large size .....	.75
Shaded; small size .....	.40

ARECA PALM LEAVES (Prepared)

New crop of excellent quality.

	Bundle of 25	100
18/24	\$2.00	\$7.00
24/30	2.25	8.00
30/36	2.75	10.00
36/42	3.25	12.00

**POINSETTIAS**

No.		Doz.	Gross
No. 147.	Velvet	\$0.20	\$1.75
No. 149.	Velvet .....	.30	2.75
No. 1204.	Velvet	1.65	18.00
No. 306.	Velvetine	1.00	10.00
No. 309.	Velvetine	1.50	14.50
No. 9161.	Lacquered	1.40	14.00

**HOLLY SPRAYS**

With Red Berries

No.		Gross
No. 0150.	Green leaves	\$2.00
No. 0152.	Green leaves	5.00
No. 0161.	Gold or silver leaves	4.50
No. 0205.	Gold or silver leaves	2.50

**HOLLY BERRIES (On Stems)**

No.	Per gross	gross
No. 103	\$0.15	\$7.00
No. 10225	12.00

ARTIFICIAL MISTLETOE

No. 0164.	Per gross	\$2.25
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ARTIFICIAL FLOWERS (Crepe)

Suitable for wreaths and design work; best quality imported and domestic grades.



APPLE BLOSSOMS

No. 300. White, Pink, Lavender.
Per gross\$1.75

ASTERS

No. 19. Pink, Lavender, White.
Per 100\$3.00

CORNFLOWERS

(Bachelor's Buttons)

No. 389. Blue. Per gross\$1.00

DAISIES

No. 361. White, Yellow, Coral.
Per gross\$1.50



FORGET-ME-NOTS

No. 400. Blue. Per gross\$1.25

HYACINTHS

No. 110. White, Pink, Lavender.
Per gross\$2.50

NARCISSUS

No. 344. Pink, White, Yellow.
Per gross\$1.50

ORCHIDS

No. 25. Lavender, Pink, White with Lavender center. Per 100\$4.00

PANSIES

No. 5. Lavender, Purple, Yellow, Lavender and White. Per 100\$1.25



LILY OF THE VALLEY

No. 500. White. Per gross\$1.25

POETICUS

No. 105. White, Pink, Lavender.
Per gross\$1.75

ROSES

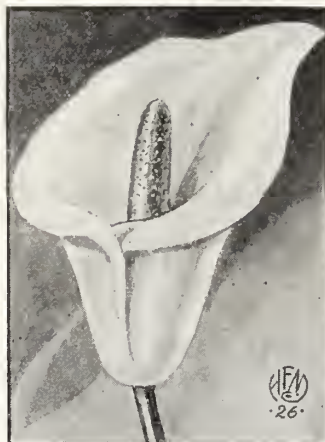
No. 47. Pink, White, Lavender, Tinted, Yellow, Ward, Red, Pink Tint.
Per 100\$2.50

RAMBLER ROSES

No. 289. Pink, White. Per gross ...\$2.25

WAX FLOWERS

Finest quality, heavily waxed.



CALLA LILIES

	25 to a box	Doz.	100
No. 1.	Small size.....	\$0.40	\$3.00
No. 2.	Large size.....	.50	3.75

CARNATIONS

Pink and White; 100 to a box.
Per 100, \$1.75; \$15.00 per 1000.

CAPE FLOWERS (Paper)

Blue, Lavender, Pink, Red and White.
2000 to box.
Per 1000\$3.50

WAX FLOWERS—Continued



CHRYSANTHEMUMS

Lavender, Pink, White and Yellow. 100 to a box.
Per 100\$3.00
Per 100025.00

DAHLIAS

Lavender, Pink, Purple, Red, White and Yellow. 100 to box.
Per 100\$2.75
Per 100024.00

EASTER LILIES

Lavender or White; 100 to box.
Per 100\$4.00



ROSES

Golden Gate, Pink and White; 100 to box.
Per 100

No. 1.	Small size.....	\$1.60
No. 2.	Medium size.....	2.15
No. 3.	Large size.....	2.85
No. A.	Special size; tight blossom.....	2.25

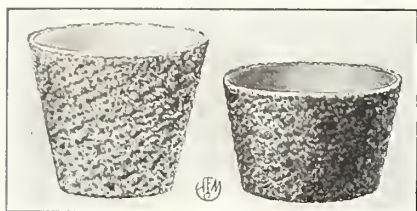
SWEET PEAS

Lavender, Pink or White; 500 to box.
Per 100, 55c.; \$5.00 per 1000.

NATURAL FLOWER DYE

For tinting fresh cut flowers by absorption through the stem. Yellow, Pink, Red, Blue, Violet, Orange, St. Patrick's Green. Any species of flower which absorbs moisture readily may be used. Directions on each package. Price. 50c. per pkg.

MICHELL'S FLORISTS SUPPLIES



JARDIERS (New Style)

Colors: Green, Ivory, Lavender and Yellow.

	Doz.	100
4-in. for pots.....	\$2.25	\$15.00
6-in. for pots.....	2.50	16.00
6-in. for bulb pans.....	2.25	15.00
7-in. for bulb pans.....	2.75	18.00
8-in. for bulb pans.....	3.00	22.00
9-in. for bulb pans.....	3.50	25.00

JARDIER VASE

Most practical vase made; unbreakable; waterproof; made of laminated cellulite; beautiful green and ivory tones. Per doz., \$2.50; \$20.00 per 100.

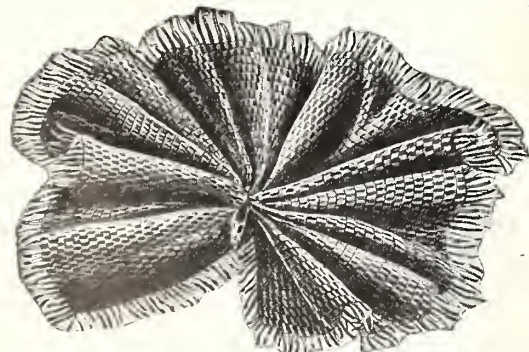


Metolit Vase

METOLIT FLOWER VASES

Furnished in many attractive designs, with body in assorted colors of old rose, baby blue, ivory, green, gold, etc.; inside and bottom finished in old gold baked enamel.

No.	Diam.	Depth	Doz.
6	4 in.	7 3/8 in.	\$1.75
10	6 in.	9 3/4 in.	2.75



Japanese Mat

JAPANESE MAT (For Pot Covers)

Assorted colors, plain, or two-tone colors. Doz., 55c.; \$4.00 per 100; per 1000, \$35.00.



EMPECO JARDINIERE

PEACOCK DESIGN

Manufactured of heavy metal, attractively decorated; the inside is treated with rust-resisting lacquer.

No.	Size of Pot	Doz.
140	4 inch	\$3.50
150	5 inch	4.00
160	6 inch	4.50
170	7 inch	6.50
180	8 inch	8.00

Empeco METAL JARDINIERS



FIBEROC ICE BOX VASE

Made of pulp fibre. Color, walnut and mahogany with gold trim.

Size	Height	Top diam.	Each	Doz.
A.....	8 1/2 in.	8 1/4 in.	\$0.75	\$8.00
B.....	15 in.	6 in.	.90	9.50



PERMO POT COVERS

The New Pot Cover

Made of cardboard; four different designs; very attractive.

	Per 100	Per 1000
4-inch.....	\$3.00	\$25.00
5-inch.....	4.00	35.00
6-inch.....	4.50	40.00

CREPE PAPER

(Papyrus Brand). Of domestic manufacture; the best crepe paper on the market; waterproof, heavy and strong; why experiment with inferior paper. In moss green, Nile green, red, blue, pink, yellow, purple, lavender and white. 35c. per roll; \$3.50 per doz.; per 100, \$26.00.

GRASS MATS OR RUGS

Made of Green Raffia on heavy burlap; they closely resemble real grass. Used extensively for store and window trim and in other decorative work. Size 36 x 72 inches. \$4.00 each; per doz., \$45.00.

VACUUM FLOWER HOLDER

Made of metal, round shape, with square wire mesh dome. Finished in green bronze, with rubber vacuum cup in bottom, which prevents tilting over, when long stemmed flowers are used. A great seller for the florist.

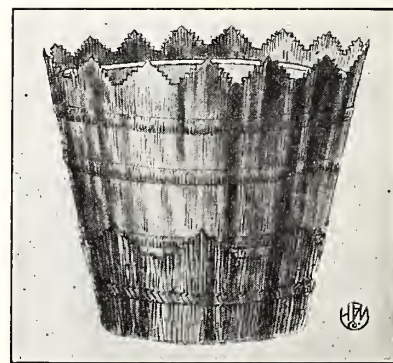
No.	Size	Each	Doz.
1.	Small size.....	\$0.30	\$3.00
2.	Medium size.....	.40	4.00
3.	Large size.....	.50	5.00

FLOWER VASES (Galv. Iron)



Galvanized Flower Vase

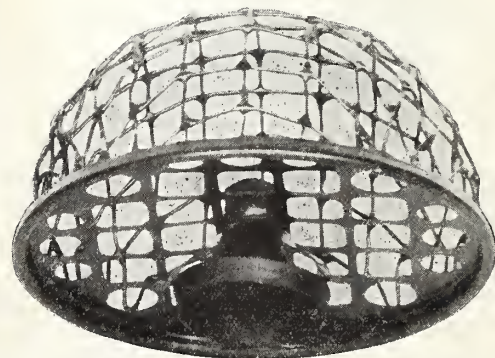
No.	Top High Bottom	Diam. In.	Diam.	Each	Doz.
65	7 1/2	8	6 1/2	\$0.50	\$5.00
66	9	10	7 1/2	.60	6.25
67	9	11 1/2	7 1/2	.70	7.25
68	9	12 1/2	7 1/2	.85	8.75
69	9	18	7 1/2	1.00	10.75
70	9	24	7 1/2	1.40	14.25
253	5	10	3 3/4	.45	4.50
254	5 1/2	11	4 1/2	.50	5.00
255	6 1/2	12	5 1/2	.60	6.25
257	6 1/2	15	4 1/2	.75	7.75



PAPER POT COVERS

Made of waterproof crepe paper; easily adjusted; colors: Green, Red, Pink, Blue and Purple.

No.	Size Pot	Price Per 100
1.	4 inch.....	\$4.25
2.	5 inch.....	4.50
3.	6 inch.....	5.50
4.	7 inch.....	7.50
5.	8 inch.....	9.00



Vacuum Flower Holder

Felt Clock Dials



Colors: White and purple and white and gold.

	Each	Doz.
4 inch.....	\$0.35	\$3.50
7 inch.....	.50	5.50
10 inch.....	1.00	10.50

AMERICAN LEGION DESIGNS

Blue with gold lettering and trimming.

	Doz.
7½ in.....	\$9.00
11 in.....	13.50

SCRIPT LETTERS

Either in Gold or Purple.

Per 10, 30c.; \$2.50 per 100; per 1000, \$20.00.

Ten words to each package and not less can be supplied.

Father	Husband	Nephew	My	Cousin	Daughter	Beloved	Grandmother	Welcome
Mother	Aunt	At Rest	Asleep	Playmate	Darling	Family	Grandfather	Friend
Brother	Uncle	Son	Baby	Peace	Dear	Classmate	Sympathy	Home
Sister	Comrade	Our	Sleeping	Niece	Success	Good Luck	Too Soon	Wife

CORSAGE PINS

The finest indestructible, domestic bouquet, and corsage pin made. Colors: Violet, Pink, Red, Green, Pearl and White.

No. 13. Pear shaped, all colors.

	Per Gross
3 inch.....	\$2.25
4 inch.....	2.25
5 inch.....	2.25

No. 14. Pear shaped, Violet and Green.

	Per Gross
3 inch.....	\$2.25
4 inch.....	2.25
5 inch.....	2.25

No. 15. Pear shaped, all colors. Mottled.

	Per Gross
3 inch.....	\$2.25
4 inch.....	2.25
5 inch.....	2.25

No. 14F. Flat Head. Violet only.

	Per 1000
2½ inch.....	\$3.25
3 inch.....	3.50
3½ inch.....	3.75
4 inch.....	4.00

CORSAGE SHIELDS

No.	Doz.
101. Chiffon, no ribbon.....	\$2.00

LETTERS FOR DESIGN WORK



No. 6



No. 4

No. 6. Gold only; per 100, 40c.; per 1000, \$2.50.

No. 4. ¾ inch, gold only; per 100, 40c.; per 1000, \$2.75. Also numerals at the same price.



No. 1

No. 1. 1¼ inch, gold only, per 100, 50c.; per 1000, \$3.00; Also numerals at the same price.



GOLD STAR BRAND FEATHER SHOULDER SHIELDS

No. 104. All colors.

Per dozen.....	\$2.25
Per gross.....	25.00

FEATHER WRIST SHIELDS

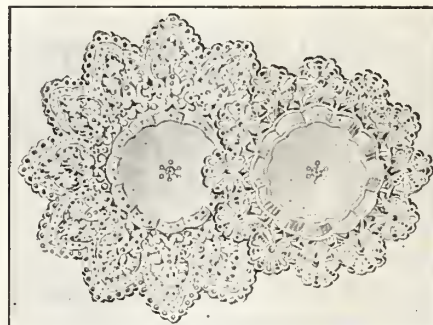
No. 105. With rubber band and ribbon for tying flowers on; all colors.

Per dozen.....	\$2.50
Per gross.....	29.00

SINGLE FEATHERS

Used in the making of bridal and corsage bouquets; all colors.

Per 100.....	\$4.00
Per 1000.....	30.00



PAPER BOUQUET SHIELDS (White)

Made of lace; put up in pkgs. of 1 doz. each.

No.	Width of Bowl	Width of Holder	Doz.	Gross
1	1½ in.	3½ in.	\$0.40	\$4.25
2	2½ in.	4½ in.	.50	5.00
3	2½ in.	5½ in.	.60	5.50
4	3¼ in.	8 in.	.70	7.50
5	3¾ in.	9¼ in.	.85	9.00
6	5 in.	11 in.	1.00	10.00

SHOULDER SHIELDS

Chiffon Edge Shield, in all flower shades.

No.	Doz.	Gross
No. 103-A.....	\$2.00	\$20.00

WRIST SHIELDS

No. 103. With rubber band, chiffon edge; all shades.

Per dozen.....	\$2.00
Per gross.....	20.00



Corsage Shield No. 101



Picot Edge Shower Ribbon

PICOT EDGE SHOWER RIBBON

Pattern 3013

A dainty shower ribbon with picot edges; delicate yet firm. Colors, White, Pink, Lavender, Blue, Nile and Ward. Put up in 50-yard pieces.

Price per piece, \$1.00; 12 piece lots, at 90c. per piece.

PLAIN EDGE SHOWER RIBBON

Same as above, excepting with plain edge, colors the same.

50-yard pieces, \$1.00; 12 piece lots at 90c. per piece.

BABY RIBBON

For tying cards, etc. 50-yard spools. Each, 70c.

METALLINE OR NEW YORKER

This is a distinct novelty in ribbons and where something unusual is desired for flower pieces it fills the bill. All colors and color combinations, including tricolor.

2 in. wide, per yd., 5c.; 12 piece lots, 4 $\frac{3}{4}$ c. per yd.

6 in. wide, per yd., 6c.; 12 piece lots, 5 $\frac{1}{4}$ c. per yd.

GLORIETTA RIBBON

A beautiful metalline gauze, exceptionally attractive; ideal for wedding and reception work; all colors to match any flowers. 6 inches wide, 40 yds. to bolt.

Per yd., 6c.; 12 bolt lots, 5 $\frac{1}{2}$ c. per yard.

SPADE ACE

(Metalline)

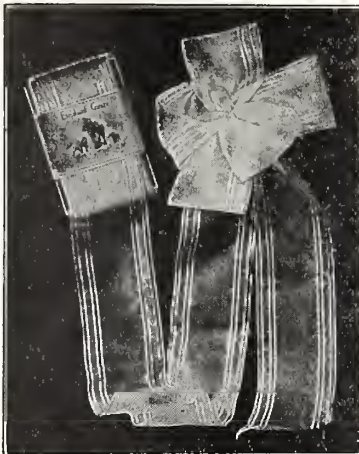
An unusually high grade metalline with attractive border, woven edges; in all the popular colors. Especially adapted for high grade work and will increase the value of any piece. 8 inches wide, 40 yds. to piece.

Per yd., 15c.; 12 piece lots, 14 $\frac{1}{2}$ c. per yd.

PLANTYE

(Width, Number 5)

An unusually attractive ribbon, made in all colors, including tricolor and margined with silver. Where a better grade of pot tie ribbon is required, this number will fill the bill. 50-yd. bolts, 65c.; 12 bolt lots, at 60c. per bolt.



METALLINE OR ELEPHANT GAUZE

Moisture Proofed by the Allenosgo Process

The most practical Metalline Gauze we have yet seen. It has a beautiful lustre and is so finished it will make a bow that will hold its shape when tied and reach its destination in good condition. Colors: White, Pink, Blue, Yellow, Nile, Lavender, Violet, Purple, Ward, Gray, Moss and Premier. All pieces on 40-yd. bolts. Single piece lots, 4c. per yd.; 12-piece lots, 3 $\frac{1}{2}$ c. per yd.

CHENILLE

PLAIN WORSTED

Comes 12 yds. to a piece. Colors: Purple, Red and White. Large size, per piece, 50c.; \$5.50 per dozen pieces.



Dandy Lion Metalline

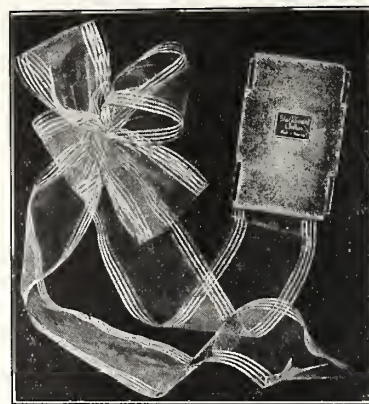
DANDY LION METALLINE

Moisture Proofed by the Allenosgo Process

A superior quality, fit for the best work. Colors: White, Pink, Lavender, Violet, Purple, Pernet, Nile, Blue, Scarlet, Gray, Premier, Ward, Bermuda, Laurel, Autumn, Hyacinth, Hortensia and Goldye. Put up in 40-yard pieces.

4-in. wide, per yd., 5c.; 12 piece lots, 4 $\frac{1}{2}$ c. per yd.

6-in. wide, per yd., 5 $\frac{1}{2}$ c.; 12 piece lots, 5c. per yd.



CHIFFON

In bolts averaging 40 yds. long. White, Pink and Lavender.

	Per bolt	12 bolts
4-inch.....	5 $\frac{1}{4}$ c. per yd.	4 $\frac{3}{4}$ c. per yd.
6-inch.....	5 $\frac{1}{2}$ c. per yd.	5c. per yd.

CHIFFON (Lily of the Valley)

White, Pink and Lavender, with Valley design; width, 6 inches; 40-yd. pieces only. Per yd., 7c.; 12 piece lots, at 6 $\frac{1}{2}$ c. per yd.



Reversible Taffeta Corsage Ribbon

REVERSIBLE TAFFETA CORSAGE RIBBON

Pattern 3106

A firm quality of taffeta ribbon that can be used on any quality of corsage. Colors: White, Pink, Blue, Yellow, Nile, Ward, Ophelia, Columbia, Lavender, Violet, Orchid, Bronze and Moss. Put up in 10-yd. bolts; 75c. per bolt; 12 bolt lots, at 70c. per bolt.

NEW IDEA FIBRE

The finest quality pure silk fibre ribbon; can be used effectively for hours on baskets or plants. Colors: Red, Moss, Green, Lavender, Pink, Purple and White.

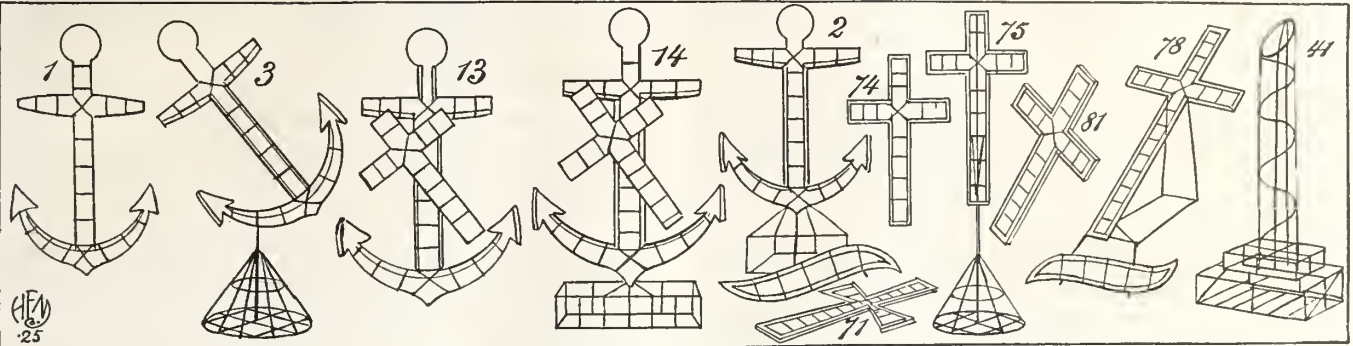
No. 5. 1 inch wide; in pieces of 50 yds. \$1.25 per piece; 6 pieces for \$7.00.

MICHELL'S WIRE DESIGNS

Our Wire Designs are Carefully and Substantially Made
When ordering please state Number and Size

61

We make a slight charge at actual cost for packing Wire Designs, on account of the small profit at which they are sold.



ANCHORS—FLAT

No. 1

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
10	\$0.20	\$2.00	\$3.75	20	\$0.45	\$4.75	\$8.40
12	.25	2.45	4.40	22	.50	5.00	10.00
14	.30	2.85	5.10	24	.60	6.00	11.80
16	.35	3.40	6.10	30	1.40	15.10	27.00
18	.40	3.80	6.75	36	2.25	23.00	42.15

ANCHORS ON BASE

No. 3

STANDING ANCHORS

Measure not including base.

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
10	\$0.30	\$3.40	\$6.00	20	\$0.70	\$7.55	\$13.50
12	.35	3.75	6.75	22	.90	9.45	16.85
14	.45	4.75	8.45	24	1.15	12.25	21.90
16	.55	5.65	10.10	30	1.80	18.90	33.75
18	.65	6.60	11.80	36	3.00	31.15	55.65

ANCHOR AND CROSS

No. 13

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
12	\$0.20	\$2.25	\$4.00	21	\$0.45	\$4.75	\$8.45
15	.30	2.85	5.00	24	.55	5.65	10.10
18	.35	3.40	6.00				

ANCHOR AND CROSS STANDING

No. 14

Measure not including base.

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
12	\$0.40	\$4.15	\$7.40	21	\$0.70	\$7.50	\$13.50
15	.45	4.70	8.45	24	.90	9.45	16.85
18	.60	6.60	11.80				

ANCHOR ON RECLINING STAND

No. 2

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
12	\$0.55	\$5.65	\$10.10	20	\$0.90	\$9.45	\$16.85
14	.65	6.60	11.80	22	1.20	12.25	21.95
16	.70	7.55	13.50	24	1.50	16.00	28.70
18	.80	8.50	15.20				

BROKEN COLUMN

No. 41

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
12	\$0.40	\$3.80	\$6.75	30	\$0.90	\$9.45	\$16.85
15	.45	4.75	8.40	33	1.00	11.00	21.25
18	.50	5.65	10.00	36	1.25	14.25	26.00
21	.55	5.70	10.10	39	1.40	15.10	27.00
24	.70	7.55	13.50	42	1.50	16.00	28.70
27	.80	8.50	15.20				

CRESCENT

No. 58

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
8	\$0.15	\$1.50	\$2.70	18	\$0.40	\$3.80	\$6.75
10	.20	1.90	3.35	20	.45	4.15	7.40
12	.25	2.25	4.00	22	.50	4.70	8.45
14	.30	2.85	5.00	24	.55	5.65	10.00
16	.35	3.40	6.00				

CROSSES (Flat)

No. 74

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
12	\$0.14	\$1.35	\$2.40	24	\$0.26	\$2.65	\$4.70
14	.16	1.50	2.70	26	.28	2.80	5.00
16	.18	1.70	3.05	28	.30	3.40	6.10
18	.19	1.90	3.40	30	.35	3.80	6.75
20	.20	2.05	3.75	32	.45	4.70	8.45
22	.22	2.25	4.00	34	.55	5.65	10.10

CROSSES ON STAND

No. 75

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
10	\$0.30	\$2.85	\$5.00	22	\$0.70	\$7.55	\$13.50
12	.35	3.40	6.00	24	.80	8.50	15.20
14	.40	3.80	6.75	26	.90	9.45	16.85
16	.45	4.70	8.45	30	1.25	13.25	23.60
18	.55	5.65	10.10	36	1.80	18.90	33.75
20	.65	6.60	11.80				

CROSSES, FLAT SLANTING

No. 81

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
12	\$0.15	\$1.50	\$2.70	22	\$0.35	\$3.40	\$6.00
14	.20	1.70	3.00	24	.40	3.80	6.75
16	.25	1.90	3.35	26	.45	4.70	8.45
18	.25	2.25	4.00	30	.50	5.30	9.45
20	.30	2.85	5.00	36	.70	7.55	13.50

CASKET CROSSES

No. 71

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
12	\$0.18	\$1.90	\$3.35	24	\$0.45	\$4.70	\$8.45
14	.20	2.25	4.00	26	.50	5.30	9.45
16	.25	2.65	4.70	30	.55	5.65	10.10
18	.30	3.00	5.40	34	.70	7.55	13.50
20	.35	3.40	6.00	36	.80	8.50	15.20

CROSS ON RECLINING STAND, WITH LETTERING FRAME

No. 78

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
12	\$0.55	\$5.65	\$10.10	24	\$1.20	\$12.30	\$21.95
14	.60	6.60	11.80	26	1.35	14.15	25.30
16	.70	7.55	13.50	28	1.55	16.00	28.70
18	.80	8.50	15.20	30	1.70	17.95	32.00
20	.90	9.45	16.85				

CROSSES (Slanting) AND CROWN

No. 77

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
21	\$0.60	\$6.60	\$11.80	30	\$0.75	\$8.00	\$15.00
24	.65	6.70	12.00	33	.85	9.00	17.75
27	.70	7.55	13.50	36	1.00	11.00	21.25

EASELS

No. 52

A very pretty Stand for Designs

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
15	\$0.15	\$1.50	\$2.70	27	\$0.30	\$2.80	\$5.00
18	.18	1.90	3.35	30	.35	3.75	6.75
21	.20	2.50	3.70	36	.55	5.65	10.10
25	.25	2.25	4.05				

GATES AJAR

No. 113. Double Gates
Steps and Star, included in measure.

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
15 inch high, 1 step				Each			
18 inch high, 1 step							
21 inch high, 2 steps							
24 inch high, 2 steps							
27 inch high, 2 steps							
30 inch high, 3 steps							
33 inch high, 3 steps							

HEARTS—OPEN

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
8	\$0.12	\$1.15	\$2.00	15	\$0.25	\$2.45	\$4.40
10	.15	1.50	2.70	18	.35	3.80	6.75
12	.20	1.90	3.35				

HEART—STANDING

Measure not including base.

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
6	\$0.20	\$1.90	\$3.35	12	\$0.40	\$3.90	\$6.85
8	.25	2.45	4.40	15	.45	4.70	8.45
10	.30	2.80	5.00	18	.50	5.65	10.00

PILLOWS—FLAT

No. 169

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
10	\$0.20	\$1.90	\$3.35	20	\$0.50	\$5.65	\$10.10
12	.25	2.45	4.40	22	.60	6.60	11.80
14	.30	2.80	5.00	24	.80	8.50	15.20
16	.35	3.80	6.75	26	1.00	10.40	18.55
18	.45	4.70	8.45	28	1.20	12.30	21.90

PILLOWS—OPEN TOP

No. 170

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
10	\$0.15	\$1.50	\$2.70	22	\$0.45	\$4.75	\$8.40
12	.20	1.90	3.35	24	.50	5.65	10.00
14	.25	2.45	4.40	26	.55	5.70	10.10
16	.30	2.80	5.00	28	.60	6.60	11.80
18	.35	3.80	6.75	30	.65	6.70	12.00
20	.40	3.90	6.85				

STANDS ON BASES

No. 202

For the florists who wish to make their own designs.
Measure is taken across bottom.

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
4	\$0.10	\$0.95	\$1.70	10	\$0.25	\$2.45	\$4.40
5	.12	1.15	2.00	12	.35	3.40	6.00
6	.15	1.50	2.70	14	.40	3.80	6.75
7	.18	1.70	3.05	16	.45	4.70	8.45
8	.20	2.05	3.75	18	.50	5.65	10.00
9	.23	2.35	4.25				

STAR

No. 197

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
5	\$0.06	\$0.70	\$1.35	12	\$0.18	\$1.70	\$3.00
6	.08	.85	1.60	14	.20	1.90	3.35
7	.10	.95	1.70	16	.25	2.45	4.40
8	.12	1.15	2.00	18	.30	2.80	5.00
9	.14	1.35	2.35	20	.35	3.80	6.75
10	.16	1.50	2.70				

WREATHS

No. 220

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
8	\$0.10	\$0.95	\$1.70	10	.12	1.15	2.00
10	.12	1.15	2.00	12	.14	1.35	2.35
12	.14	1.35	2.35	14	.16	1.50	2.75
14	.16	1.50	2.75	16	.20	1.75	3.50
16	.25	2.75	5.00	18	.25	2.75	5.00
20	.30	3.25	6.00	22	.40	4.25	8.00
22	.40	4.25	8.00	24	.45	4.75	9.00

STANDING WREATHS ON STAND

No. 226

In.	Ea.	Doz.	25	In.	Ea.	Doz.	25
8	\$0.20	\$2.00	\$3.75	14	\$0.40	\$3.80	\$6.75
9	.25	2.45	4.40	16	.45	4.75	8.40
10	.30	2.85	5.10	18	.50	5.65	10.00
12	.35	3.40	6.75	20	.60	6.60	11.80

All prices subject to market changes

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MICHELL'S INSECT DESTROYERS, ETC.

DIRECTIONS FOR USING ANY OF THE FOLLOWING WILL BE FOUND ON EACH PACKAGE

PLEASE NOTE.—Insecticides marked * cannot be sent by parcel post. Where others are wanted in this way, add for postage as follows: 10c. for 1 lb.; 10c. for 2 lbs.; 15c. for 5 lbs.; 20c. for 10 lbs., to the first and second zones; for other zones please add additional postage.

Agri Pax. A contact insecticide which controls rose-bugs as well as soft bodied insects; can be used on currants, asparagus, lettuce, celery, etc. The manufacturers claim it is harmless to plants and is non-poisonous. Per qt., \$1.00; \$3.50 per gal.; 5 gals., \$12.00.

***Antrol** A complete control system of combating ants, consisting of special glass containers and Antrol syrup. The complete system should cover every 15 feet around the outside of the house or ant trails in the garden. Antrol sets containing 4 containers and one 4-oz. bottle of syrup, 95c.; Antrol extra containers, 15c. each; Antrol syrup, 4-oz. bottle, 45c.; 95c. per pt.; gal., \$3.75.

***Antrol Ant and Roach Powder.** An improved fast killing powder for the extermination of ants and roaches. Per pkg. of 2½ oz. in shaker twist top can, 20c.

***Aphine.** For destroying aphids, green fly, thrip, red spider and other greenhouse and outdoor insects. It dilutes readily in water about 1 part to 40 of the latter. Per ¼ pt., 25c.; 40c. per ½ pt.; pt., 65c.; \$1.00 per qt.; per gal., \$3.00.

Aphis Punk. A paper that has been saturated with nicotine for controlling green and black fly and many other forms of insects. Used for fumigating. Especially recommended for destroying many insects injurious to roses, chrysanthemums, sweet peas, smilax and ferns. (For use in greenhouses only.) Per pkg. of 12 sheets, 85c.; \$8.50 per case of 12 pkgs.

***Aphistrogen.** Makes a complete spray for aphids (plant lice) and for most sucking insects; also a plant disinfectant; prepared especially for roses and other plants. Per 4 oz., 70c.; \$1.20 per ½ lb.; 2 lbs., \$3.25; \$14.50 per 12 lbs.

***Arsenate of Lead** (Coated). Especially valuable for protecting foliage against the Japanese Beetle, also other insects; covers and sticks like paint. Per lb., 45c.; \$1.00 per 2½ lbs.; 10 lbs., \$3.00; \$6.50 per 25 lbs.; \$16.00 per 100 lbs.

***Arsenate of Lead** (Powdered). 1 lb. to 1½ lbs. dilutes to 50 gals. of water, or may be used dry, like Paris Green. Per ½ lb., 20c.; 30c. per lb.; 5 lbs., \$1.25; \$2.40 per 10 lbs.; 25 lbs., \$4.75; \$15.00 per 100 lbs.

***Arsenate of Calcium.** Used for spraying potatoes, cotton, tobacco, etc., against chewing and leaf eating insects; kills quick; sticks to leaves. 1 lb. makes 40 to 50 gals. Per ½ lb., 20c.; 25c. per lb.; 5 lbs., \$1.05; \$1.80 per 10 lbs.; 25 lbs., \$3.75; \$13.50 per 100 lbs.

Black Arrow Insect Dust. Non-poisonous and will not burn; for use in greenhouses, gardens and fields. Per lb., 55c.; \$2.40 per 5 lbs.; 10 lbs., \$4.50; \$9.00 per 25 lbs.; 50 lbs., \$16.00; \$28.50 per 100 lbs.

***Black Leaf 40.** Full directions on each package. Per 1 oz. bottle, 30c.; \$1.00 per 5 oz.; lb., \$2.25; \$3.35 per 2 lbs.; 5 lbs., \$6.25; \$10.75 per 10 lbs.; 50 lbs., \$47.50.

***Bordeaux Mixture** (Powder). A 12% copper mixture for spraying purposes. Per lb., 30c.; \$1.15 per 5 lbs.; 10 lbs., \$2.25; \$5.00 per 25 lbs.; 100 lbs., \$16.00.

Bug Death. Largely used instead of Paris Green. The manufacturers say that it acts as a fertilizer as well as an insecticide; powder form, applied pure. Not poisonous to persons. Per 10 oz. pkg., 25c.; 75c. per 5 lbs.; 12½ lbs., \$1.50; \$10.00 per 100 lbs.

***Carbolineum.** A germicide and disinfectant for purifying poultry houses, stables, etc.; also an excellent wood preserver when used as a paint. Per gal., \$1.40; \$6.50 per 5 gals.

***Ceresan** (DuBay). For treating the seed of small grains, such as barley, oats, wheat or rye against destructive grain diseases. 2 to 3 ounces are required for one bushel of seed. Per lb., 75c.; \$3.00 per 5 lbs.; 25 lbs., \$12.50; \$49.00 per 100 lbs.

***Copper Solution.** Excellent spray for carnation and snapdragon rust and diseases of the grape, pear, apple and other fruits; also for leaf blight and mildew. It is diluted in water. Per qt., \$1.20; \$3.25 per gal.

***Cyanegg.** For generating Hydrocyanic Acid Gas. Claimed to be the best remedy for killing the white fly. Do not use on Sweet Peas as it destroys them. Per lb., 50c.; \$2.00 per 5 lbs.

***Cyanogas** (Calcium Cyanide). G grade. For fumigating. A valuable insecticide for greenhouse fumigation; eliminates aphids, thrips, white fly or soft scale. Per 5 lbs., \$3.00; \$10.00 per 25 lbs.; 100 lbs., \$30.00.

***Cyanogas** (Calcium Cyanide). A grade. For dusting. For killing rats, moles, woodchucks and other rodents. Per ½ lb., 45c.; 75c. per lb.; 5 lbs., \$3.00.

***Derrisol** For the control of plant lice, leaf hopper, green flies, thrips, red spider, etc. Per 1 oz. bottle, 35c.; \$1.20 per ½ lb. bottle; 1 lb. can, \$2.10; \$3.00 per 2 lb. can; 10 lb. can, \$11.50.

Evergreen Insecticide A non-poisonous insecticide, recommended for killing a wide variety of insects on plants and flowers. Per 1 oz., 35c.; \$1.00 per 6 oz.; 16 ozs., \$2.00; \$3.50 per qt.; gal., \$8.63; \$38.75 per 5 gals.

Fish Oil Soap. An excellent summer spray, when something stronger cannot be used, where the San Jose Scale exists. It is nice for washing off lemon trees, oleanders, and almost anything that would be infested with soft shelled or in fact most any kind of insect. Dissolved in water according to various purposes. Per lb., 20c.; 80c. per 5 lbs.; 10 lbs., \$1.50; \$3.00 per 25 lbs.; 50 lbs., \$5.00; \$9.00 per 100 lbs.

Fish Oil Soap (Good's Caustic). This comes in a soft soap form and is easily dissolved, 1 lb. to 10 gals. water. Per lb., 20c.; 90c. per 5 lbs.; 10 lbs., \$1.65; \$3.25 per 25 lbs.; 50 lbs., \$5.25; \$9.00 per 100 lbs.

Fish Oil Soap (Rosin). Especially recommended for the destruction of boxwood maggot, bag worm and caterpillars. Full directions on each package. Per 5 lbs., \$1.25; \$2.25 per 10 lbs.; 25 lbs., \$3.75; \$6.50 per 50 lbs.; 100 lbs., \$12.00.

Fume Tobac (for Burning). A high nicotine content tobacco dust, for greenhouse fumigation. Per 25 lbs., \$4.50; \$8.00 per 50 lbs.; 100 lbs., \$15.00, f. o. b. Phila. Per 25 lbs., \$4.25; \$7.50 per 50 lbs.; 100 lbs., \$14.00, f. o. b. factory.

***Fungicide** (Zenke's). For various forms of fungous diseases. Per ½ pt., 30c.; 55c. per pt.; qt., 90c.; \$1.75 per ½ gal.; gal., \$3.25.

***Fungitrogen** A highly concentrated form of fungicide that will conquer mildew and control black spot on roses. It also supplies an essential fertilizer. Dilute 1 part with 60 parts of water. Per ½ pt., 70c.; \$1.15 per pt.; qt., \$1.80; \$3.25 per ½ gal.; gal., \$5.50.

Getz There Soap. Ideal for washing palms and spraying in place of Whale Oil Soap. Per 2 lbs., 50c.; \$1.50 per 8 lbs.; 25 lbs., \$4.00; \$14.00 per 100 lbs.; bbl. lots, 11c. per lb.

Grape Dust. A powder preparation used for mildew, aphids, black fly and other insects, also for fungous diseases, principally in greenhouse. Per 5 lbs., 85c.; 25 lbs., \$4.00; \$13.50 per 100 lbs.

***Hellebore.** An ideal material for destroying rose bugs, currant worms and other soft-shelled insects that infest the garden. It can be applied dry or in liquid form. Per ½ lb., 25c.; 45c. per lb.; 5 lbs., \$2.00.

***Hydroxide** (Mechling's). A combined spray-insecticide and fungicide—kills quickly. Per ½ lb., 20c.; 40c. per lb.; 5 lbs., \$1.60.

***Insectrogen** A complete spray, for leaf-chewing insects, including caterpillars, rose-slug worms and Japanese Beetles; also for black spot, mildew and red spider. Per ½ pt., 90c.; \$1.60 per pt.; qt., \$2.50; \$4.25 per ½ gal.; per gal., \$7.00.

Kerosene Emulsion (Liquid) (Miscible Oil). Makes an excellent spray for all mild forms of scale and soft lice such as infest rose and fruit bushes, vegetables and trees. Dilutes 1 part to 20 parts of water. Per pt., 40c.; 65c. per qt.; gal., \$1.60.

Lemon Oil Insecticide. Used by nearly all the leading growers. It effectually destroys mealy bug, scale, thrip and red spider. Per ½ pt., 25c.; 45c. per pt.; qt., 75c.; \$1.25 per ½ gal.; gal., \$2.25; \$9.00 per 5 gal. keg.

MICHELL'S INSECT DESTROYERS, ETC.

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DIRECTIONS FOR USING ANY OF THE FOLLOWING WILL BE FOUND ON EACH PACKAGE

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***Lime Sulphur.** For scale insects on trees and shrubs and such fungous diseases as can be treated in winter or early spring; also for leaf curl of peaches. Per qt., 40c.; \$1.00 per gal.; 5 gals., \$3.60; \$9.00 per ½ bbl. (30 gals.); bbl. (50 gals.), \$12.00.

Lime Sulphur (Dry Powder Form). Instantly soluble in either cold or hot water; dilute 1 lb. to 6 gals. of water; does not separate, keeps indefinitely. Per lb., 30c.; \$1.30 per 5 lbs.; 10 lbs., \$2.10; \$4.00 per 25 lbs.; 50 lbs., \$7.50; \$13.00 per 100 lbs.

***Mag-O-Tite** Protects crops against the ravages of the root maggot and other garden pests; also eradicates earth worms from lawns, etc.; a valuable stimulant and fertilizer. Per lb., 45c.; \$1.40 per 5 lbs.; 25 lbs., \$4.50; \$8.25 per 50 lbs.

***Mo Lo.** A preparation for destroying and driving away moles. Per pkg., 22c.; \$2.25 per doz.

Napofume. Controls thrip, sow-bug, wire-worm, millepedes, angle worms and many other insects that infest the soil, in addition to cleaning the soil. Per 5 lbs., \$1.50; \$2.75 per 10 lbs.; 25 lbs., \$5.00; \$9.00 per 50 lbs.; 100 lbs., \$17.00.

***Nico Fume (Liquid).** A modern insecticide for vaporizing and spraying. \$2.00 per lb.; 4 lbs., \$5.85; \$10.85 per 8 lbs.; 40 lb. drum, \$52.50. Special contract price on large orders.

***Nico Fume Paper.** For fumigating greenhouses, conservatories, etc. Per box of 24 sheets, \$1.25; \$4.75 for 144 sheets; 288 sheets, \$8.25. Special contract price on large orders.

***Nico Fume Fumigating Powder.** A 12½% nicotine fumigator for greenhouse use; burns efficiently and dispenses dense fumes of nicotine; complete with directions in each can. Per 1 lb. tin, \$1.00; \$3.50 per 5 lb. size; 10 lb. size, \$6.15.

***Nikoteen (30% solution).** One of the very best forms of tobacco or nicotine preparations; usually diluted in water; makes a most satisfactory spray as well as vapor. Per 1 oz. bottle, 25c.; \$2.50 per doz.; 40c. per 2 oz. bottle; ½ lb. bottle, \$1.00; \$1.75 per 1 lb. bottle; 4 lb. bottle, \$5.50; \$10.50 per 8 lb. bottle.

***Nikoteen (40% solution).** Per 4 lbs., \$6.00; \$11.50 per 8 lbs.

***Para Dichlorobenzine.** For peach tree borers; full directions on each package. Per 1 lb. can, 50c.; \$2.20 per 5 lb. can; 10 lb. can, \$3.50; \$8.50 per 25 lb. keg; 100 lb. keg, \$28.00.

***Paris Green.** A poisonous powder for potato bugs, worms, caterpillars, slugs, etc. Per ¼ lb., 13c.; 25c. per ½ lb.; lb., 45c.; \$2.00 per 5 lbs.; 14 lbs., \$4.50.

***Pomo Green or Massey Dust.** A leaf green dust for protecting roses and other flowering plants against insects and fungous diseases. Per lb., 35c.; \$1.65 per 5 lbs.

Pomo-Green with Nicotine. Complete protection against black spot, mildew, leaf eating insects, aphids; use as a dust or spray. Per lb., 65c.; \$2.75 per 5 lbs.

Pyrethrum Powder. Valuable as a poison for plant lice, water bugs, roaches, etc., also the strawberry moth. Per lb., 45c.; \$2.00 per 5 lbs.; 10 lbs., \$3.75.

Pyrote. A non-poisonous insecticide for killing both chewing and sucking insects; especially recommended to florists; mix with water only. Per 1 oz. bottle, 35c.; \$1.00 per 6 oz. bottle.

***Pyrox.** A combined insecticide and fungicide for all leaf eating insects, blights and fungous troubles. Per lb., 45c.; \$1.70 per 5 lbs.; 10 lbs., \$2.90; \$6.10 per 25 lbs.; 50 lbs., \$10.50; \$15.00 per 100 lbs.; 300 lbs., \$40.00.

***Rat Paste (Zelio).** The most efficient poison for destroying rats, mice and other rodents. Per 2 oz. tube, 50c.

Red Arrow Insect Spray (Pyrethrum Soap). A non-poisonous, efficient insecticide for use against sucking and chewing insects, such as Japanese beetles, rose chafers, aphids (plant lice), leaf hoppers, Mexican bean beetles, etc., either outdoors or in the greenhouse. Per 1 oz. bottle, 32c.; 90c. per ¼ pt.; ½ pt., \$1.58; pt., \$3.10; \$5.40 per qt.; gal., \$18.00.

Red "A" Soap. A liquid neutral potash cocoanut oil soap, containing 40% dry soap ready for instant use; as a spreader will greatly increase efficiency of liquid contact insecticides. Per ½ pt., 35c.; 60c. per pt.; qt., \$1.00; \$3.00 per gal.; 5 gals., \$13.00.

***Scalecide** Used for the destruction of the San Jose Scale. Spray during the winter or early spring when the trees are dormant. Per qt., 70c.; \$1.60 per gal.; 5 gals., \$6.00; \$10.00 per 10 gals.; 30 gals., \$24.50; \$34.00 per 50 gals.

***Scale Oil.** An efficient oil spray for controlling scale insects, aphids, thrip, red spider, etc. Per qt., 70c.; \$1.60 per gal.; 5 gals., \$6.00; 30 gals., \$16.00; \$24.00 per 55 gals.

***Selocide** A powerful new killing agent that gives positive control of red spiders in one application; also kills the eggs and does not harm tender plants when properly used. Dilute 1 part to 49 parts of water. Per qt., \$1.00; \$2.75 per gal.; 5 gals., \$12.00.

***Semesan (Du Bay).** A mercuric disinfectant for the control of many seed, plant and soil diseases. Per 2 oz., 50c.; \$2.75 per lb.; 5 lbs., \$13.00; \$51.25 per 25 lbs.; \$200.00 per 100 lbs.

Slug Shot The standard remedy for currant worms, rose slugs, cabbage worms and almost any soft-shelled insects. Per 1 lb. carton, 20c.; 65c. per 5 lbs.; 10 lbs., \$1.10; \$2.75 per 25 lbs.; 125 lb. barrel, \$13.00; full barrel lots (250 lbs.), \$25.50, f. o. b. Philadelphia.

***Snarol** For the control of cut worms, snails, slugs, etc.; non-injurious to vegetation and very economical to use. Per 1½ lbs., 40c.; 90c. per 4 lbs.; 15 lbs., \$3.25; \$9.00 per 50 lbs.

Soap Spray (Imp.). An all-around outdoor and greenhouse insecticide. Per pt., 60c.; 85c. per qt.; gal., \$2.75; \$11.00 per 5 gals.; 10 gals., \$19.00.

***Sulphate of Copper.** For destroying fungous diseases of all kinds; also used in making Bordeaux mixture, and for spraying potato vines in connection with Paris Green. Per lb., 13c. 60c. per 5 lbs.; 10 lbs., \$1.10; \$2.50 per 25 lbs.; 100 lbs., \$8.50.

Sulphur. Used principally in greenhouses for checking mildew. It is also used as a preventative and cure for San Jose Scale, when it is used in connection with lime and salt. Per lb., 8c.; 40c. per 5 lbs.; 10 lbs., 75c.; \$1.75 per 25 lbs.; 100 lbs., \$6.50; barrel lots (about 200 lbs.), 6c. per lb.

Sulphur Candles. For fumigating in sick rooms, also in conservatories and greenhouses. 12c. each; per doz., \$1.25.

Sunoco Spray Oil For the control of scale insects, red spider, aphids, thrip, etc; cheap, effective and pleasant to handle. Per gal., \$1.15; \$4.75 per 5 gals.; 15 gals., \$9.50; \$15.00 per 30 gals.; 50 gals., \$23.00.

***Thrip Juice (Hammond's No. 2).** This preparation is very effective against aphids, red spider, mealy bugs and sucking insects generally. Per pt., 75c.; \$1.25 per qt.; gal., \$3.50.

Tobacco Dust (for dusting). Per 1 lb. can with sifter top, 20c.; 30c. per 5 lbs.; 10 lbs., 50c.; \$1.00 per 25 lbs.; 100 lbs., \$3.00; \$14.50 per 500 lbs.; ½ ton, \$27.50; \$50.00 per ton.

Tobacco Dust (for fumigating). A specially prepared article. Per 5 lbs., 40c.; \$1.15 per 25 lbs.; 50 lbs., \$2.00; \$3.75 per 100 lbs.; 500 lbs., \$18.00.

Tobacco Stems (Fresh). Used principally for fumigating and under benches in greenhouse. 5 lbs., 25c.; 40c. for 10 lbs.; 25 lbs. 75c.; large bales at 1¼c. per lb.; ½ ton, \$12.50; \$22.50 per ton.

Tree Tanglefoot A paste preparation for painting around the trunks of trees, in the form of a band. Caterpillars and other crawling pests cannot get over it. Per lb., 55c.; \$2.60 per 5 lb. can; 10 lbs., \$5.10; \$10.50 per 25 lbs.

Volck A spray for the garden, nursery and greenhouse; effectively controls red spider, mites, white flies, scales, mealy bugs, caterpillars, aphids, thrips, etc.; not only kills the insects, but also acts as a repellent. Per ½ pt., 30c.; 50c. per pt.; qt., 90c.; \$2.75 per gal.; 5 gals., \$11.50; \$24.00 per 14 gal. drum; 28 gal. drum, \$37.50.

Wilson's O. K. Plant Spray A powerful yet harmless and efficient insecticide for aphids, red spider, mildew, scale, etc., for inside and outside spraying. Per ½ pt., 40c.; \$1.00 per qt.; gal., \$3.00; \$12.00 per 5 gals.; 10 gals., \$21.00.

Worm Destroyer (for Earth Worms). This is a powder, and is distributed over a given surface and soaked with water, which cause the worms to come to the surface and die where they may be scooped up readily. It also acts as a fertilizer as well as worm destroyer. Per 100 lb. bag, \$3.25; \$13.50 per 500 lbs.; ½ ton, \$25.00; \$45.00 per ton.

***X. L. All Insecticide Compound.** An English preparation for spraying, harmless to very delicate plants; kills mealy bug, red spider and many other insect pests. Per gal., \$7.00.

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MICHELL'S HIGH GRADE FERTILIZERS

PLEASE NOTE.—No smaller quantity of Fertilizer than here offered can be supplied

Acid or Rock Phosphate (16%). Apply 1,000 lbs. per acre. 200 lbs., \$2.75; \$10.00 per ½ ton; ton, \$18.00.

Adco. A bacterial food for making artificial manure with leaves, grass cuttings, etc. Per 25 lbs., sufficient to make one-half ton of manure, \$1.75; \$10.00 per 150 lbs.; 600 lbs., \$40.00; \$138.00 per 2,100 lbs.

Ashes, Canada Hard Wood. Apply 1,000 lbs. per acre. Per 25 lbs., 85c.; \$1.50 per 50 lbs.; 100 lbs., \$2.50; \$4.25 per 200-lb. bbl.; ½ ton, \$18.00; per ton, \$35.00.

Blood, Bone and Potash. 100 lbs., \$4.00; \$7.50 per 200 lbs.; 500 lbs., \$18.00; \$32.50 per ½ ton; ton, \$60.00.

Blood (Dried). For indoor culture of flowering plants like roses, carnations, etc. 5 lbs., 45c.; 80c. per 10 lbs.; 25 lbs., \$1.60; \$2.75 per 50 lbs.; 100 lbs., \$4.50; \$8.00 per 200 lbs.; 500 lbs., \$19.00; \$35.00 per ½ ton; ton, \$65.00.

Blood Flour. Similar to dried blood. \$5.00 per 100 lbs.; 200 lbs., \$9.00; \$38.50 per ½ ton; ton, \$75.00.

Bone (Coarse Ground). Apply 800 to 1,000 lbs., per acre. \$3.50 per 100 lbs.; 200 lbs., \$6.00; \$28.50 per ½ ton; ton, \$55.00.

Bone Flour. 25 lbs., \$1.25; \$2.00 per 50 lbs.; 100 lbs., \$3.50; \$6.50 per 200 lbs.; ½ ton, \$30.00; \$55.00 per ton.

Bone Meal (Michell's Special Florist's Brand). Apply 800 to 1,000 lbs. per acre. 3 lbs., 20c.; 30c. per 5 lbs.; 10 lbs., 55c.; \$1.00 per 25 lbs.; 50 lbs., \$1.75; \$3.00 per 100 lbs.; 200 lbs., \$5.75; \$25.00 per ½ ton; ton, \$46.50.

Chrysanthemum Manure (Thompson's Special). Per 28-lb. sack, \$3.00; \$5.50 per 56-lb. sack.

Clay's Fertilizer. 28 lbs., \$3.25; \$5.50 per 56 lbs.; 112 lbs., \$10.00.

Cotton Seed Meal. Apply 800 lbs. per acre. 5 lbs., 25c.; 45c. per 10 lbs.; 25 lbs., 85c.; \$1.50 per 50 lbs.; 100 lbs., \$2.75; \$23.50 per ½ ton; ton, \$45.00.

Cow or Cattle Manure (Pulverized or Shredded). Thoroughly sterilized and weedless. F. o. b. Philadelphia, \$3.50 per 100 lbs.; 500 lbs., \$16.00; \$27.50 per ½ ton; ton, \$52.50.

Cow or Cattle Manure. F. o. b. Chicago, 100 lbs., \$2.50; \$9.00 per 500 lbs.; ½ ton, \$17.00; \$32.00 per ton.

Driconure. A desirable lawn and garden top dressing and soil conditioner. 50 lbs., \$2.50.

Floranid. A concentrated organic nitrogen fertilizer; ½ lb. is sufficient to treat 100 square feet of ground. Per lb., 20c.; 85c. per 5 lbs.; 10 lbs., \$1.40; \$2.50 per 25 lbs.; 100 lbs., \$8.50.

Horn Shavings. 5 lbs., 50c.; 90c. per 10 lbs.; 25 lbs., \$1.75; \$3.00 per 50 lbs.; 100 lbs., \$5.50; \$10.50 per 200 lbs.

Hortobacco (Michell's). A complete combined fertilizer and insecticide. 5 lbs., 25c.; 40c. for 10 lbs.; 25 lbs., 90c.; \$1.60 per 50 lbs.; 100 lbs., \$2.75; \$12.50 per 500 lbs.; ½ ton, \$23.50; \$45.00 per ton, f. o. b. Phila. (\$40.00 per ton, f. o. b., Lancaster.)

Hyper-Humus. Especially desirable for mixing with potting soil. 5 lbs., 25c.; 40c. per 10 lbs.; 25 lbs., 75c.; \$1.25 per 50 lbs.; 100 lbs., \$2.00; \$8.00 per 500 lbs.; ½ ton, \$13.00; \$22.50 per ton. Carload lots in bulk, \$9.00 per ton, f. o. b. factory.

Kainit (Potash Salts). Apply 800 to 1,000 lbs. per acre. 5 lbs., 25c.; 40c. per 10 lbs.; 25 lbs., 75c.; \$1.35 per 50 lbs.; 200 lbs., \$2.50; \$11.00 per ½ ton; ton, \$20.00.

Land Plaster. Apply about 1,500 to 2,000 lbs. per acre. Per 25 lbs., 60c.; \$1.00 per 50 lbs.; 100 lbs., \$1.75; \$3.00 per 200 lbs.; per ½ ton, \$13.50; \$25.00 per ton.

Lime (Hydrated or Powdered). 35c. per 10-lb. box; 50 lbs., 90c.; \$1.60 per 100 lbs.; 500 lbs., \$6.75; \$12.00 per ½ ton; ton, \$21.00.

Limestone (Pulverized). Apply 1 ton per acre. Per 100-lb. bag, \$1.25; \$5.50 per 500 lbs.; ½ ton, \$10.00; \$18.00 per ton.

Loma. A scientifically prepared plant food; rich in life-giving nitrogen, also potash and phosphates. Per lb., 25c.; 50c. per 5 lbs.; 10 lbs., 85c.; \$1.75 per 25 lbs.; 50 lbs., \$3.00; \$5.00 per 100 lbs.

Michell's Lawn Dressing and Fertilizer. Apply 1,000 lbs. per acre. Per 5 lbs., 30c.; 50c. per 10 lbs.; 25 lbs., 85c.; \$1.50 per 50 lbs.; 100 lbs., \$2.75; \$25.00 per ½ ton; ton, \$45.00.

Mum Manure (Smith's). A perfect food for Mums and other flowers, either under glass or in the garden. Per 50 lbs., \$2.00; \$3.75 per 100 lbs.; 500 lbs. or over, at \$3.50 per 100 lbs.

Muriate of Potash. Apply 100 to 150 lbs. per acre, usually with other fertilizers. 5 lbs., 30c.; 50c. per 10 lbs.; 25 lbs., \$1.00; \$2.00 per 50 lbs.; 100 lbs., \$3.75; \$7.00 per 200 lbs.; ½ ton, \$31.50; \$60.00 per ton.

Nitrate of Soda. Apply 100 to 150 lbs. per acre, mixing with land plaster or other fertilizers to render application more easy. Use only after plants are above ground. 5 lbs., 35c.; 65c. per 10 lbs.; 25 lbs., \$1.10; \$2.00 per 50 lbs.; 100 lbs., \$3.75; \$6.75 per 200 lbs.; ½ ton, \$32.00; \$60.00 per ton.

Nitrophoska. A well-balanced, quick acting food for all purposes in the garden or lawn. Analysis: Nitrogen, 15%; Phosphoric Acid, 30%; Potash, 15%. Lb., 20c.; 85c. per 5 lbs.; 10 lbs., \$1.25; \$2.50 per 25 lbs.; 100 lbs., \$8.50.

Philogan. A natural manure for all crops; the ideal food for carnations, roses, sweet peas, etc. 100 lbs., \$2.00; \$19.00 per ½ ton; ton, \$35.00.

Phosphate, Michell's High Grade. Apply 800 to 1,000 lbs. per acre broadcast. 5 lbs., 25c.; 45c. per 10 lbs.; 25 lbs., 90c.; \$1.60 per 50 lbs.; 100 lbs., \$2.75; \$5.00 per 200 lbs.; ½ ton, \$20.00; \$38.00 per ton.

Plantabbs. An odorless plant food in tablet form, for all plants in the house or garden. Pkgs. of 30 tablets, \$2.00 per doz.; pkgs. of 75 tablets, \$4.00 per doz.; pkgs. of 200 tablets, \$8.00 per doz.; can of 1,000 tablets, \$28.00 per doz.

Salt. For agricultural purposes. Apply 800 lbs. per acre. 100 lbs., \$1.50; \$2.75 per 200 lbs.; ½ ton, \$12.00; \$22.00 per ton.

Sheep Manure (Wizard Brand). Apply 1,000 lbs. per acre. 20c. per 3 lbs.; 5 lbs., 30c.; 55c. per 10 lbs.; 25 lbs., \$1.00; \$1.80 per 50 lbs.; 100 lbs., \$3.00; \$14.00 per 500 lbs.; ½ ton, \$26.50; \$50.00 per ton.

Sheep Manure (Wizard Brand). F. o. b. Chicago. For our western and southwestern customers shipment can be made from Chicago at considerable saving in freight charges. 100 lbs., \$2.50; \$8.50 per 500 lbs.; ½ ton, \$16.00; \$30.00 per ton.

Soot (Imported Scotch). 5 lbs., 45c.; 75c. per 10 lbs.; 25 lbs., \$1.25; 100 lbs., \$3.50; \$15.00 per 500 lbs.

Stimugerm. A pure culture of nitrogen-fixing bacteria for inoculating all leguminous crops. Special garden size, for Garden Peas, Beans and Sweet Peas, 25c. For Alfalfa and all Clovers, ½ bu. size, 35c.; ½ bu. size, 60c.; 1 bu. size, \$1.00; 2 ½ bu. size, \$2.25. For Cow Peas, Soy Beans, Canada Peas, Vetch, Beans, Peas and Sweet Peas, ½ bu. size, 35c.; 1 bu. size, 60c.; 2 bu. size, \$1.10; 5 bu. size, \$2.25.

Stim-U-Plant. A plant food in tablet form. Per pkg. of 30 tablets, 25c.; 75c. per pkg. of 100 tablets; 1,000 tablets, \$3.50.

Sulphate of Ammonia. Apply 75 to 100 lbs. per acre only with other fertilizers deficient in nitrogen. Analysis: equal to 25% of ammonia. 5 lbs., 45c.; 70c. per 10 lbs.; 25 lbs., \$1.25; \$2.00 per 50 lbs.; 100 lbs., \$3.50; \$6.50 per 200 lbs.; ton, \$55.00.

Sulphate of Potash. Apply 100 to 125 lbs. per acre, usually with other fertilizers. Analysis: Equal to 50% of actual potash. 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.15; \$2.00 per 50 lbs.; 100 lbs., \$3.75; \$7.25 per 200 lbs.

Tankage. 5 lbs., 30c.; 50c. per 10 lbs.; 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$5.50 per 200 lbs.; ½ ton, \$27.00; \$50.00 per ton.

Terogen. An autumn and winter ground dressing. Lb., 65c.; \$1.15 per 2 lbs.; 5 lbs., \$2.50; \$4.50 per 10 lbs.; 25 lbs., \$10.00; \$20.00 per 50 lbs.; 100 lbs., \$37.50.

Tobacco Stems. 5 lbs., 25c.; 40c. per 10 lbs.; 25 lbs., 75c.; bale lots at 1 ¾c. per lb.; ½ ton, \$12.50; \$22.50 per ton.

Tree Food, Evergreen (Michell's). A wonderful fertilizer for fruit and shade trees. 25 lbs., \$1.50; \$2.75 per 50 lbs.; 100 lbs., \$4.50; \$20.00 per 500 lbs.; ½ ton, \$36.00; \$70.00 per ton.

Velvet Lawn Fertilizer (Sulphate of Ammonia). For lawns, golf courses, truck gardens, etc. 26 oz. carton, 20c.; 55c. per 5 lbs. 10 lbs., \$1.00; \$2.00 per 25 lbs.; 50 lbs., \$3.00; \$3.50 per 100 lbs.

Vigoro. Especially adapted for the lawn and vegetable garden. 5 lbs., 50c.; 80c. per 10 lbs.; 25 lbs., \$1.60; \$2.75 per 50 lbs.; 100 lbs., \$4.50.

Wheat Fertilizer. For grass and grain crops. Apply 800 lbs. per acre. 100 lbs., \$2.25; \$4.25 per 200 lbs.; ½ ton, \$21.00; \$40.00 per ton.

Wonder Worker Fertilizer. A high grade animal base fertilizer, for growing all vegetable crops. Per 100 lbs., \$4.00; \$7.50 per 200 lbs.; 500 lbs., \$18.00; \$32.50 per ½ ton; ton, \$60.00.

MICHELL'S FLOWER POTS, TUBS, ETC.

Fern Dish Earthen
Liner Fern Pan



Cedar Tub

Keystone Tub

Earthen
Flower Pot

Azalea Pot

Earthen
Bulb Pan

Earthenware
Saucer

Krick's Pot
Hanger

Eureka Pot
Hanger

CEDAR TUBS

Equipped with Strong Iron Hoops

These are made by hand, of the very best white cedar, painted green. All measurements are inside.

	Top Diam.	Depth	Price
No. 0.....	24 3/4 in.	24 in.	\$11.00
No. 1.....	23 3/8 "	22 "	10.00
No. 2.....	21 "	20 "	9.00
No. 3.....	18 1/2 "	18 "	7.25
No. 4.....	16 1/2 "	16 "	6.00
No. 5.....	14 1/2 "	14 "	5.25
No. 6.....	12 1/2 "	12 "	4.50
No. 7.....	11 3/4 "	10 "	4.00
No. 8.....	10 1/2 "	9 1/2 "	3.50

MICHELL'S KEYSTONE TUBS

Made of white cedar, painted green and bound with strong wire hoops. Handles are sold separately at 25c. per pair.

No.	Inside Diam.	Depth	Each	Doz.	100
1....	6 in.	6 in.	\$0.60	\$6.00	\$45.00
2....	7 "	7 "	.65	6.50	46.50
3....	8 "	8 "	.70	7.00	48.00
4....	9 "	9 "	.75	7.50	49.50
5....	10 "	9 "	.80	8.00	60.00
6....	11 "	10 "	.95	9.50	72.00
7....	12 "	11 "	1.10	11.00	87.00
8....	13 "	12 "	1.40	16.00	100.00
9....	14 "	13 "	1.60	17.00	
10....	15 "	14 "	1.75	19.00	
11....	16 "	15 "	1.90	22.00	
12....	17 "	16 "	2.25	23.50	
13....	18 "	17 "	2.50	28.00	
14....	19 "	18 "	3.00	34.00	

No. 2, Special Pail Tub, 10 3/4-in. diam.; 8-in. deep. Per doz., \$8.50; \$65.00 per 100.

AZALEA POTS

Diam.	Depth	Doz.	100	1000
5 in.	4 1/2 in.	\$0.65	\$4.85	\$37.80
6 "	5 "	.95	7.30	56.70
7 "	6 "	1.65	12.15	94.50
8 "	7 "	2.35	17.55	136.50

EARTHEN BULB PANS

Diam.	Doz.	100	1000
6 in.	\$0.95	\$7.30	\$56.70
7 "	1.65	12.15	94.50
8 "	2.35	17.55	136.50
9 "	3.50	27.00	
10 "	5.00	36.40	
12 "	9.50	74.25	
14 "	16.00	121.50	

SEED PANS (Earthenware)

	Each	Doz.
6 inches square.....	\$0.60	\$6.75
8 " ".....	.85	9.05
10 " ".....	1.00	11.34
12 " ".....	1.20	13.50

EARTHEN FLOWER POTS

Width Inside	Doz.	100	1000
1 inch.....	\$0.15	\$1.15	\$9.45
2 ".....	.15	1.10	7.88
2 1/4 ".....	.20	1.15	8.93
2 1/2 ".....	.25	1.35	10.50
3 ".....	.30	1.75	13.65
3 1/2 ".....	.35	2.15	16.80
4 ".....	.40	2.70	21.00
4 1/2 ".....	.50	4.00	28.35
5 ".....	.65	4.85	37.80
5 1/2 ".....	.85	6.05	47.25
6 ".....	.95	7.30	56.70
7 ".....	1.65	12.15	94.50
8 ".....	2.35	17.55	136.50
9 ".....	3.50	27.00	
10 ".....	5.00	36.40	
12 ".....	9.50	74.25	
14 ".....	16.00	121.50	

EARTHENWARE SAUCERS

Diam.	Doz.	100
4 inch.....	\$0.25	\$2.00
5 ".....	.35	2.75
6 ".....	.50	3.75
7 ".....	.70	5.00
8 ".....	1.00	7.00
9 ".....	1.30	10.00
10 ".....	1.55	11.50
11 ".....	1.85	14.00
12 ".....	2.25	17.50
14 ".....	4.00	30.00

EARTHEN FERN PANS

Width	Height	Each	Doz.	100
4 in.	1 1/2 in.	\$0.05	\$0.50	\$4.00
4 3/4 "	2 1/8 "	.08	.70	5.00
5 1/2 "	2 1/4 "	.10	.85	6.25
6 1/4 "	2 1/2 "	.12	1.00	7.50
7 "	2 5/8 "	.15	1.20	8.75
8 "	3 1/8 "	.18	1.65	13.50
9 "	3 1/4 "	.20	2.00	15.00

FERN DISH LINERS

Width	Depth	Each	Doz.	100
7 in.	1 1/8 in.	\$0.15	\$1.56	\$11.88

POT HANGERS

	P. Post	Each	Doz.	per doz.	Gross
Krick's No. 1, 3 to 5 in. pots...	\$0.06	\$0.55	\$0.65	\$4.75	
Krick's No. 2, 6 and 7 in. pots.	.07	.65	.75	5.00	
Krick's No. 3, 8 to 10 in. pots..	.08	.75	.85	5.50	
Eureka. For all sizes of pots. Made of galvanized wire. 10c. each; per doz., \$1.15 (by P. P., \$1.25); \$9.00 per 100.					

NEPONSET BLACK PAPER POTS

For Growing

This new development makes it possible to take advantage of the economy, ease and convenience of paper pots for the full growing period of young plants without any damaging or retarding of root growth. The special water-proofing treatment of these pots seems to encourage healthy growth; not necessary to use clay pots.

Size	Weight per 1000	Price per 1000
2 inch.....	14 lbs.	\$4.10
2 1/4 inch.....	16 lbs.	4.25
2 1/2 inch.....	22 lbs.	5.00
3 inch.....	28 lbs.	6.60
3 1/2 inch.....	39 lbs.	8.50
4 inch.....	52 lbs.	11.00
5 inch.....	88 lbs.	16.50
6 inch.....	124 lbs.	22.00

Special prices will be quoted f. o. b. factory.

PAPER FLOWER POTS

Ins. Diam.	Weight per 1000	Per 100	P. Post per 100	1000
2	10 lbs.	\$0.40	\$0.50	\$3.40
2 1/4	12 "	.45	.55	3.50
2 1/2	16 "	.50	.60	4.35
3	24 "	.70	.85	6.00
3 1/2	34 "	.90	1.05	7.75
*4	46 "	1.10	1.30	9.50
*5	74 "	1.75	1.95	14.50
*6	102 "	2.30	2.60	19.50
*7	130 "	2.90	3.20	24.00

Sizes marked * are packed 500 to a crate, other sizes 1000. Special price will be quoted on paper pots f. o. b. factory.

RUBBER SAUCERS

Durable and waterproof.

Diam.	Each	P. Post Each	Doz.
4 inch.....	\$0.12	\$0.17	\$1.25
4 1/2 ".....	.15	.20	1.50
6 ".....	.20	.25	2.00
6 1/2 ".....	.25	.35	2.75
7 1/2 ".....	.30	.40	3.25
9 ".....	.40	.50	4.50
10 ".....	.60	.70	6.90
12 ".....	.75	.90	8.50

WOOD FIBRE SAUCERS

Outside Diam.	Each	P. Post Each	Doz.
6 1/4 inch.....	\$0.35	\$0.40	\$4.00
8 1/2 ".....	.40	.45	4.50
10 ".....	.45	.55	5.00
12 ".....	.75	.85	8.50
14 ".....	1.35	1.50	15.00
16 ".....	1.60	1.75	17.50
18 ".....	1.75	1.90	19.00